

Currently Approved Inverters and PCEs

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
All-in-One (UPS) (Energy Storage & Inverter)	Samsung SDI Co Ltd	PV energy storage system	Scalable All-in-One 2016	Transformerless	1	550	2	125	500	4980	0	SAA Approvals (JAS-ANZ)	SAA161292	17/08/2016	27/06/2021
All-in-One (UPS) (Energy Storage & Inverter)	Shenzhen PowerOak Newener CO LTD	14X XX XX XXX	PS10030B	Transformerless	1	150	2	70	120	3000	0	SAA Approvals (JAS-ANZ)	SAA152038	29/06/2016	14/12/2020
All-in-One (UPS) (Energy Storage & Inverter)	Shenzhen PowerOak Newener CO LTD	14X XX XX XXX	PS11030B	Transformerless	1	150	2	70	120	3000	0	SAA Approvals (JAS-ANZ)	SAA152038	29/06/2016	14/12/2020
All-in-One (UPS) (Energy Storage & Inverter)	Shenzhen PowerOak Newener CO LTD	14X XX XX XXX	PS12030B	Transformerless	1	150	2	70	120	3000	0	SAA Approvals (JAS-ANZ)	SAA152038	29/06/2016	14/12/2020
All-in-One (UPS) (Energy Storage & Inverter)	Shenzhen PowerOak Newener CO LTD	14X XX XX XXX	PS6530B	Transformerless	1	150	2	70	120	3000	0	SAA Approvals (JAS-ANZ)	SAA152038	29/06/2016	14/12/2020
All-in-One (UPS) (Energy Storage & Inverter)	Shenzhen PowerOak Newener CO LTD	14X XX XX XXX	PS7530B	Transformerless	1	150	2	70	120	3000	0	SAA Approvals (JAS-ANZ)	SAA152038	29/06/2016	14/12/2020
All-in-One (UPS) (Energy Storage & Inverter)	Shenzhen PowerOak Newener CO LTD	14X XX XX XXX	PS8030B	Transformerless	1	150	2	70	120	3000	0	SAA Approvals (JAS-ANZ)	SAA152038	29/06/2016	14/12/2020
Grid Connect Inverter - Battery Only	BYD Auto Industry Company Limited	Modular PCS	BEM160KTL-E-R1	Transformerless	3	1000	0	0	0	160	1	SAA Approvals (JAS-ANZ)	SAA171494	10/01/2018	10/01/2021
Grid Connect Inverter - Battery Only	BYD Auto Industry Company Limited	Modular PCS	BEM320KTL-E-R1	Transformerless	3	1000	0	0	0	320	1	SAA Approvals (JAS-ANZ)	SAA171494	10/01/2018	10/01/2021
Grid Connect Inverter - Battery Only	BYD Auto Industry Company Limited	Modular PCS	BEM480KTL-E-R1	Transformerless	3	1000	0	0	0	480	1	SAA Approvals (JAS-ANZ)	SAA171494	10/01/2018	10/01/2021
Grid Connect Inverter - Battery Only	BYD Auto Industry Company Limited	Modular PCS	BEM630KTL-E-R1	Transformerless	3	1000	0	0	0	630	1	SAA Approvals (JAS-ANZ)	SAA171494	10/01/2018	10/01/2021
Grid Connect Inverter - Battery Only	Enphase Energy Inc	S270-ACB-LN-YY	S270-ACB-LN-YY	Transformer	1	48	1	16	48	260	1	SAA Approvals (JAS-ANZ)	SAA161237	23/06/2016	16/06/2021
Grid Connect Inverter - Battery Only	SMA Australia Pty Ltd	Sunny Boy Storage	SBS2.5-1VL-10	Transformerless	1	500	1	100	500	2500	1	SAA Approvals (JAS-ANZ)	SAA161059	10/10/2016	7/06/2021
Grid Connect Inverter - Battery Only	SolaX Power Network Technology Zhe jiang	X1-Fit	X1-Fit-3.7-I	Transformerless	1	400	0	0	0	3680	1	SAA Approvals (JAS-ANZ)	SAA172231	14/11/2017	14/11/2020
Grid Connect Inverter - Battery Only	SolaX Power Network Technology Zhe jiang	X1-Fit	X1-Fit-4.6-I	Transformerless	1	400	0	0	0	4600	1	SAA Approvals (JAS-ANZ)	SAA172231	14/11/2017	14/11/2020
Grid Connect Inverter - Battery Only	SolaX Power Network Technology Zhe jiang	X1-Fit	X1-Fit-5.0-C	Transformerless	1	400	0	0	0	4999	1	SAA Approvals (JAS-ANZ)	SAA172231	14/11/2017	14/11/2020
Grid Connect Inverter - Battery Only	SolaX Power Network Technology Zhe jiang	X1-Fit	X1-Fit-5.0-I	Transformerless	1	400	0	0	0	4999	1	SAA Approvals (JAS-ANZ)	SAA172231	14/11/2017	14/11/2020
Grid Connect Inverter - Battery Only	SolaX Power Network Technology Zhe jiang	X3-Fit	X3-Fit-10.0E	Transformerless	3	500	0	0	0	10000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022574	10/01/2018	10/01/2021
Grid Connect Inverter - Battery Only	SolaX Power Network Technology Zhe jiang	X3-Fit	X3-Fit-8.0E	Transformer	3	500	0	0	0	8000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022574	10/01/2018	10/01/2021
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.0	eco 8.0/10	Transformerless	3	0	0	0	0	3300	1	SAA Approvals (JAS-ANZ)	SAA171090	16/08/2017	21/05/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.0	eco 8.0/12	Transformerless	3	0	0	0	0	3300	1	SAA Approvals (JAS-ANZ)	SAA171090	16/08/2017	21/05/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.0	eco 8.0/14	Transformerless	3	0	0	0	0	3300	1	SAA Approvals (JAS-ANZ)	SAA171090	16/08/2017	21/05/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.0	eco 8.0/16	Transformerless	3	0	0	0	0	3300	1	SAA Approvals (JAS-ANZ)	SAA171090	16/08/2017	21/05/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.0	eco 8.0/2	Transformerless	3	0	0	0	0	1500	1	SAA Approvals (JAS-ANZ)	SAA171090	16/08/2017	21/05/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.0	eco 8.0/4	Transformerless	3	0	0	0	0	2500	1	SAA Approvals (JAS-ANZ)	SAA171090	16/08/2017	21/05/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.0	eco 8.0/6	Transformerless	3	0	0	0	0	3000	1	SAA Approvals (JAS-ANZ)	SAA171090	16/08/2017	21/05/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.0	eco 8.0/8	Transformerless	3	0	0	0	0	3300	1	SAA Approvals (JAS-ANZ)	SAA171090	16/08/2017	21/05/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.2	eco 8.2/10	Transformer	1	0	0	0	0	2500	1	SAA Approvals (JAS-ANZ)	SAA170360	16/05/2017	7/03/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.2	eco 8.2/12	Transformer	1	0	0	0	0	2500	1	SAA Approvals (JAS-ANZ)	SAA170360	16/05/2017	7/03/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.2	eco 8.2/14	Transformer	1	0	0	0	0	2500	1	SAA Approvals (JAS-ANZ)	SAA170360	16/05/2017	7/03/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.2	eco 8.2/16	Transformer	1	0	0	0	0	2500	1	SAA Approvals (JAS-ANZ)	SAA170360	16/05/2017	7/03/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.2	eco 8.2/2	Transformer	1	0	0	0	0	1500	1	SAA Approvals (JAS-ANZ)	SAA170360	16/05/2017	7/03/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.2	eco 8.2/4	Transformer	1	0	0	0	0	2000	1	SAA Approvals (JAS-ANZ)	SAA170360	16/05/2017	7/03/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.2	eco 8.2/6	Transformer	1	0	0	0	0	2500	1	SAA Approvals (JAS-ANZ)	SAA170360	16/05/2017	7/03/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	eco 8.2	eco 8.2/8	Transformer	1	0	0	0	0	2500	1	SAA Approvals (JAS-ANZ)	SAA170360	16/05/2017	7/03/2022
Grid Connect Inverter - Battery Only	Sonnen GmbH	sonnenBatterie	sonnenBatterie eco 9.43/10	Transformerless	1	0	0	0	0	3300	1	SAA Approvals (JAS-ANZ)	SAA173016	2/03/2018	2/03/2021
Grid Connect Inverter - Battery Only	Sonnen GmbH	sonnenBatterie	sonnenBatterie eco 9.43/12.5	Transformerless	1	0	0	0	0	3300	1	SAA Approvals (JAS-ANZ)	SAA173016	2/03/2018	2/03/2021
Grid Connect Inverter - Battery Only	Sonnen GmbH	sonnenBatterie	sonnenBatterie eco 9.43/15	Transformerless	1	0	0	0	0	3300	1	SAA Approvals (JAS-ANZ)	SAA173016	2/03/2018	2/03/2021
Grid Connect Inverter - Battery Only	Sonnen GmbH	sonnenBatterie	sonnenBatterie eco 9.43/2.5	Transformerless	1	0	0	0	0	1100	1	SAA Approvals (JAS-ANZ)	SAA173016	2/03/2018	2/03/2021

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Grid Connect Inverter - Battery Only	Sonnen GmbH	sonnenBatterie	sonnenBatterie eco 9.43/5	Transformerless	1	0	0	0	0	2500	1	SAA Approvals (JAS-ANZ)	SAA173016	2/03/2018	2/03/2021
Grid Connect Inverter - Battery Only	Sonnen GmbH	sonnenBatterie	sonnenBatterie eco 9.43/7.5	Transformerless	1	0	0	0	0	3300	1	SAA Approvals (JAS-ANZ)	SAA173016	2/03/2018	2/03/2021
Grid Connect Inverter - PV and Battery	Huawei Technologies Co Ltd	SUN2000	SUN2000-55KTL-HV-D1	Transformerless	3	1500	4	600	1450	55000	1	SAA Approvals (JAS-ANZ)	SAA171668	8/12/2017	28/11/2020
Grid Connect Inverter - PV and Battery	Huawei Technologies Co Ltd	SUN2000L	SUN2000L-2KTL	Transformerless	1	600	2	90	500	2000	1	SAA Approvals (JAS-ANZ)	SAA172591	28/11/2017	28/11/2020
Grid Connect Inverter - PV and Battery	Huawei Technologies Co Ltd	SUN2000L	SUN2000L-3KTL	Transformerless	1	600	2	90	500	3000	1	SAA Approvals (JAS-ANZ)	SAA172591	28/11/2017	28/11/2020
Grid Connect Inverter - PV and Battery	Huawei Technologies Co Ltd	SUN2000L	SUN2000L-4.6KTL	Transformerless	1	600	2	90	500	4600	1	SAA Approvals (JAS-ANZ)	SAA172591	28/11/2017	28/11/2020
Grid Connect Inverter - PV and Battery	Huawei Technologies Co Ltd	SUN2000L	SUN2000L-4KTL	Transformerless	1	600	2	90	500	4000	1	SAA Approvals (JAS-ANZ)	SAA172591	28/11/2017	28/11/2020
Grid Connect Inverter - PV and Battery	Huawei Technologies Co Ltd	SUN2000L	SUN2000L-5KTL	Transformerless	1	600	2	90	500	4990	1	SAA Approvals (JAS-ANZ)	SAA172591	28/11/2017	28/11/2020
Grid Connect Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X1-Hybrid	X1-Hybrid-3.7-N-C	Transformerless	1	600	2	125	550	3680	1	SAA Approvals (JAS-ANZ)	SAA172231	14/11/2017	14/11/2020
Grid Connect Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X1-Hybrid	X1-Hybrid-5.0-N-C	Transformerless	1	600	2	125	550	4999	1	SAA Approvals (JAS-ANZ)	SAA172231	14/11/2017	14/11/2020
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie	sonnenBatterie Hybrid 9.53/10	Transformerless	1	750	2	75	600	3300	1	SAA Approvals (JAS-ANZ)	SAA173017	18/01/2018	18/01/2021
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie	sonnenBatterie Hybrid 9.53/12.5	Transformerless	1	750	2	75	600	3300	1	SAA Approvals (JAS-ANZ)	SAA173017	18/01/2018	18/01/2021
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie	sonnenBatterie Hybrid 9.53/15	Transformerless	1	750	2	75	600	3300	1	SAA Approvals (JAS-ANZ)	SAA173017	18/01/2018	18/01/2021
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie	sonnenBatterie Hybrid 9.53/2.5	Transformerless	1	750	2	75	600	1100	1	SAA Approvals (JAS-ANZ)	SAA173017	18/01/2018	18/01/2021
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie	sonnenBatterie Hybrid 9.53/5	Transformerless	1	750	2	75	600	2500	1	SAA Approvals (JAS-ANZ)	SAA173017	18/01/2018	18/01/2021
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie	sonnenBatterie Hybrid 9.53/7.5	Transformerless	1	750	2	75	600	3300	1	SAA Approvals (JAS-ANZ)	SAA173017	18/01/2018	18/01/2021
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie hybrid 8.1	sonnenBatterie hybrid 8.1/4	Transformerless	3	1000	1	510	800	2500	1	SAA Approvals (JAS-ANZ)	SAA172465	13/10/2017	13/10/2020
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie hybrid 8.1-5.5	sonnenBatterie hybrid 8.1/10	Transformerless	3	1000	1	510	800	3300	1	SAA Approvals (JAS-ANZ)	SAA172465	13/10/2017	13/10/2020
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie hybrid 8.1-5.5	sonnenBatterie hybrid 8.1/12	Transformerless	3	1000	1	510	800	3300	1	SAA Approvals (JAS-ANZ)	SAA172465	13/10/2017	13/10/2020
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie hybrid 8.1-5.5	sonnenBatterie hybrid 8.1/14	Transformerless	3	1000	1	510	800	3300	1	SAA Approvals (JAS-ANZ)	SAA172465	13/10/2017	13/10/2020
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie hybrid 8.1-5.5	sonnenBatterie hybrid 8.1/16	Transformerless	3	1000	1	510	800	3300	1	SAA Approvals (JAS-ANZ)	SAA172465	13/10/2017	13/10/2020
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie hybrid 8.1-5.5	sonnenBatterie hybrid 8.1/6	Transformerless	3	1000	1	510	800	3000	1	SAA Approvals (JAS-ANZ)	SAA172465	13/10/2017	13/10/2020
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie hybrid 8.1-5.5	sonnenBatterie hybrid 8.1/8	Transformerless	3	1000	1	510	800	3300	1	SAA Approvals (JAS-ANZ)	SAA172465	13/10/2017	13/10/2020
Grid Connect Inverter - PV and Battery	Sonnen GmbH	sonnenBatterie hybrid 8.1	sonnenBatterie hybrid 8.1/2	Transformerless	3	1000	1	510	800	1500	1	SAA Approvals (JAS-ANZ)	SAA172465	13/10/2017	13/10/2020
Grid Connect Inverter (>200kW)	Dynapower Company LLC	MPS-250	MPS-250-51-02-00	Transformer	3	450	0	0	0	250000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020841	6/07/2016	6/03/2021
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-10.0-TL-OUTD	Transformerless	3	900	2	200	850	10000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-10.0-TL-OUTD-FS	Transformerless	3	900	2	200	850	10000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-10.0-TL-OUTD-S	Transformerless	3	900	2	200	850	10000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-11.0-TL-OUTD	Transformerless	3	900	2	200	850	11000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-11.0-TL-OUTD-FS	Transformerless	3	900	2	200	850	11000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-11.0-TL-OUTD-S	Transformerless	3	900	2	200	850	11000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-12.5-TL-OUTD	Transformerless	3	900	2	200	850	12500	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-12.5-TL-OUTD-FS	Transformerless	3	900	2	200	850	12500	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-12.5-TL-OUTD-S	Transformerless	3	900	2	200	850	12500	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-13.8-TL-OUTD	Transformerless	3	900	2	200	850	13800	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-13.8-TL-OUTD-FS	Transformerless	3	900	2	200	850	13800	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-13.8-TL-OUTD-S	Transformerless	3	900	2	200	850	13800	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-3.0-TL-OUTD	Transformerless	1	600	2	90	580	3000	1	TUV Rheinland Australia (JAS-ANZ)	TUV017077E	7/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-3.0-TL-OUTD-S	Transformerless	1	600	2	90	580	3000	1	TUV Rheinland Australia (JAS-ANZ)	TUV017077E	7/07/2015	18/11/2019

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Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-3.6-TL-OUTD	Transformerless	1	600	2	90	580	3600	1	TUV Rheinland Australia (JAS-ANZ)	TUV017077E	7/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-3.6-TL-OUTD-S	Transformerless	1	600	2	90	580	3600	1	TUV Rheinland Australia (JAS-ANZ)	TUV017077E	7/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-4.2-TL-OUTD	Transformerless	1	600	2	90	580	4200	1	TUV Rheinland Australia (JAS-ANZ)	TUV017077E	7/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-4.2-TL-OUTD-S	Transformerless	1	600	2	90	580	4200	1	TUV Rheinland Australia (JAS-ANZ)	TUV017077E	7/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-5000-TL-OUTD	Transformerless	1	600	2	90	580	4600	1	TUV Rheinland Australia (JAS-ANZ)	TUV017078E	9/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-5000-TL-OUTD-S	Transformerless	1	600	2	90	580	4600	1	TUV Rheinland Australia (JAS-ANZ)	TUV017078E	9/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-6.0-TL-OUTD	Transformerless	3	900	2	200	850	6000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-6.0-TL-OUTD-FS	Transformerless	3	900	2	200	850	6000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-6.0-TL-OUTD-S	Transformerless	3	900	2	200	850	6000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-6000-TL-OUTD	Transformerless	1	600	2	90	580	6000	1	TUV Rheinland Australia (JAS-ANZ)	TUV017078E	9/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-6000-TL-OUTD-S	Transformerless	1	600	2	90	580	6000	1	TUV Rheinland Australia (JAS-ANZ)	TUV017078E	9/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-8.0-TL-OUTD	Transformerless	3	900	2	200	850	8000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-8.0-TL-OUTD-FS	Transformerless	3	900	2	200	850	8000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	PVI-8.0-TL-OUTD-S	Transformerless	3	900	2	200	850	8000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-20.0-TL-OUTD-400	Transformerless	3	1000	2	200	950	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020144	7/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-20.0-TL-OUTD-S1J-400	Transformerless	3	1000	2	200	950	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020144	7/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-20.0-TL-OUTD-S2-400	Transformerless	3	1000	2	200	950	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020144	7/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-20.0-TL-OUTD-S2F-400	Transformerless	3	1000	2	200	950	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020144	7/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-20.0-TL-OUTD-S2J-400	Transformerless	3	1000	2	200	950	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020144	7/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-20.0-TL-OUTD-S2X-400	Transformerless	3	1000	2	200	950	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020144	7/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-27.6-TL-OUTD-400	Transformerless	3	1000	2	200	950	27600	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020144	7/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-27.6-TL-OUTD-S1J-400	Transformerless	3	1000	2	200	950	27600	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020144	8/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-27.6-TL-OUTD-S2-400	Transformerless	3	1000	2	200	950	27600	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020144	7/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-27.6-TL-OUTD-S2F-400	Transformerless	3	1000	2	200	950	27600	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020144	7/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-27.6-TL-OUTD-S2J-400	Transformerless	3	1000	2	200	950	27600	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020144	8/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-27.6-TL-OUTD-S2X-400	Transformerless	3	1000	2	200	950	27600	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020144	7/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-5.0-TL-OUTD-400	Transformerless	3	1000	2	200	950	5000	1	TUV Rheinland Australia (JAS-ANZ)	TUV016988E	9/07/2015	23/05/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-5.0-TL-OUTD-S-400	Transformerless	3	1000	2	200	950	5000	1	TUV Rheinland Australia (JAS-ANZ)	TUV016988E	9/07/2015	23/05/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-5.8-TL-OUTD-400	Transformerless	3	1000	1	200	950	5800	1	TUV Rheinland Australia (JAS-ANZ)	TUV016988E	9/07/2015	23/05/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-5.8-TL-OUTD-S-400	Transformerless	3	1000	1	200	950	5800	1	TUV Rheinland Australia (JAS-ANZ)	TUV016988E	9/07/2015	23/05/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-50.0-TL-OUTD	Transformerless	3	1000	1	300	950	50000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020961	1/09/2016	29/06/2021
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-7.5-TL-OUTD-400	Transformerless	3	1000	2	200	950	7500	1	TUV Rheinland Australia (JAS-ANZ)	TUV016988E	9/07/2015	23/05/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-7.5-TL-OUTD-S-400	Transformerless	3	1000	2	200	950	7500	1	TUV Rheinland Australia (JAS-ANZ)	TUV016988E	9/07/2015	23/05/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-8.5-TL-OUTD-400	Transformerless	3	1000	2	200	950	8500	1	TUV Rheinland Australia (JAS-ANZ)	TUV016988E	9/07/2015	23/05/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	TRIO-8.5-TL-OUTD-S-400	Transformerless	3	1000	2	200	950	8500	1	TUV Rheinland Australia (JAS-ANZ)	TUV016988E	9/07/2015	23/05/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-2.0-TL-OUTD	Transformerless	1	600	1	80	580	2000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021141	30/01/2017	28/07/2021
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-2.0-TL-OUTD-S	Transformerless	1	600	1	80	580	2000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021141	30/01/2017	28/07/2021
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-3.0-TL-OUTD	Transformerless	1	600	1	80	580	3000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021141	30/01/2017	28/07/2021
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-3.0-TL-OUTD-S	Transformerless	1	600	1	80	580	3000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021141	30/01/2017	28/07/2021

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-DM-1.2-TL-PLUS-B	Transformerless	1	600	1	100	580	1200	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021661	9/05/2017	29/01/2022
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-DM-1.2-TL-PLUS-SB	Transformerless	1	600	1	100	580	2000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021661	9/05/2017	29/01/2022
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-DM-2.0-TL-PLUS-B	Transformerless	1	600	1	210	530	2000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021661	9/05/2017	29/01/2022
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-DM-2.0-TL-PLUS-SB	Transformerless	1	600	1	210	530	2000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021661	9/05/2017	29/01/2022
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-DM-3.3-TL-PLUS-B	Transformerless	1	600	2	170	580	3300	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021661	9/05/2017	29/01/2022
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-DM-4.0-TL-PLUS-B	Transformerless	1	600	2	130	580	4000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021661	9/05/2017	29/01/2022
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-DM-4.6-TL-PLUS-B	Transformerless	1	600	2	150	580	4600	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021661	9/05/2017	29/01/2022
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	String Inverter	UNO-DM-5.0-TL-PLUS-B	Transformerless	1	600	2	145	580	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021661	9/05/2017	29/01/2022
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	Wind Inverter	PVI-12.5-TL-OUTD-W	Transformerless	3	900	1	200	850	12500	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	Wind Inverter	PVI-13.8-TL-OUTD-W	Transformerless	3	900	1	200	850	13800	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020149	13/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	Wind Inverter	PVI-3.0-TL-OUTD-W	Transformerless	1	600	1	90	580	3000	1	TUV Rheinland Australia (JAS-ANZ)	TUV017077E	7/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	Wind Inverter	PVI-3.6-TL-OUTD-W	Transformerless	1	600	1	90	580	3600	1	TUV Rheinland Australia (JAS-ANZ)	TUV017077E	7/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	Wind Inverter	PVI-4.2-TL-OUTD-W	Transformerless	1	600	1	90	580	4200	1	TUV Rheinland Australia (JAS-ANZ)	TUV017077E	7/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	Wind Inverter	PVI-5000-TL-OUTD-W	Transformerless	1	600	1	90	580	4600	1	TUV Rheinland Australia (JAS-ANZ)	TUV017078E	9/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	Wind Inverter	PVI-6000-TL-OUTD-W	Transformerless	1	600	1	90	580	6000	1	TUV Rheinland Australia (JAS-ANZ)	TUV017078E	9/07/2015	18/11/2019
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	Wind Inverter	TRIO-20.0-TL-OUTD-400-W	Transformerless	3	1000	1	190	800	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020144	8/07/2015	3/07/2020
Grid Connect PV Inverter	(ABB) Power-One Italy S.p.A	Wind Inverter	TRIO-27.6-TL-OUTD-400-W	Transformerless	3	1000	1	190	800	27600	1	TUV Rheinland Australia (JAS-ANZ)	AZ69020144	8/07/2015	3/07/2020
Grid Connect PV Inverter	Afore New Energy Technology Shanghai Co Ltd	Anyhome	HNS1000TL-1	Transformerless	1	450	1	50	400	1000	1	SAA Approvals (JAS-ANZ)	SAA171248	22/01/2018	22/01/2021
Grid Connect PV Inverter	Afore New Energy Technology Shanghai Co Ltd	Anyhome	HNS1500TL-1	Transformerless	1	450	1	90	400	1500	1	SAA Approvals (JAS-ANZ)	SAA171248	22/01/2018	22/01/2021
Grid Connect PV Inverter	Afore New Energy Technology Shanghai Co Ltd	Anyhome	HNS2000TL-1	Transformerless	1	500	1	120	400	2000	1	SAA Approvals (JAS-ANZ)	SAA171248	22/01/2018	22/01/2021
Grid Connect PV Inverter	Afore New Energy Technology Shanghai Co Ltd	Anyhome	HNS2500TL-1	Transformerless	1	500	1	120	400	2500	1	SAA Approvals (JAS-ANZ)	SAA171248	22/01/2018	22/01/2021
Grid Connect PV Inverter	Afore New Energy Technology Shanghai Co Ltd	Anyhome	HNS3000TL	Transformerless	1	550	2	120	450	3000	1	SAA Approvals (JAS-ANZ)	SAA171248	22/01/2018	22/01/2021
Grid Connect PV Inverter	Afore New Energy Technology Shanghai Co Ltd	Anyhome	HNS3000TL-1	Transformerless	1	500	1	120	400	3000	1	SAA Approvals (JAS-ANZ)	SAA171248	22/01/2018	22/01/2021
Grid Connect PV Inverter	Afore New Energy Technology Shanghai Co Ltd	Anyhome	HNS3600TL	Transformerless	1	550	2	120	450	3800	1	SAA Approvals (JAS-ANZ)	SAA171248	22/01/2018	22/01/2021
Grid Connect PV Inverter	Afore New Energy Technology Shanghai Co Ltd	Anyhome	HNS3600TL-1	Transformerless	1	500	1	120	400	3600	0	SAA Approvals (JAS-ANZ)	SAA171248	22/01/2018	22/01/2021
Grid Connect PV Inverter	Afore New Energy Technology Shanghai Co Ltd	Anyhome	HNS4000TL	Transformerless	1	550	2	120	450	4000	1	SAA Approvals (JAS-ANZ)	SAA171248	22/01/2018	22/01/2021
Grid Connect PV Inverter	Afore New Energy Technology Shanghai Co Ltd	Anyhome	HNS5000TL	Transformerless	1	550	2	120	450	5000	1	SAA Approvals (JAS-ANZ)	SAA171248	22/01/2018	22/01/2021
Grid Connect PV Inverter	Altenergy Power System Inc	Micro PV Inverter(Grid-tied Photovoltaic Inverter)	YC600	Transformer	1	55	2	22	45	600	1	SAA Approvals (JAS-ANZ)	SA171046	11/07/2017	22/05/2022
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10I	Z10I1K	Transformerless	1	500	1	80	360	1100	1	SAA Approvals (JAS-ANZ)	SAA151033	30/05/2017	27/05/2020
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10I	Z10I1K5	Transformerless	1	500	1	120	450	1500	1	SAA Approvals (JAS-ANZ)	SAA151033	30/05/2017	27/05/2020
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10I	Z10I2K	Transformerless	1	500	1	120	450	2200	1	SAA Approvals (JAS-ANZ)	SAA151033	30/05/2017	27/05/2020
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10I	Z10I2K5	Transformerless	1	500	1	120	450	2750	1	SAA Approvals (JAS-ANZ)	SAA151033	30/05/2017	27/05/2020
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10I	Z10I3K	Transformerless	1	500	1	120	450	3000	1	SAA Approvals (JAS-ANZ)	SAA151033	30/05/2017	27/05/2020
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10I	Z10I3KD	Transformerless	1	590	2	120	550	3000	1	SAA Approvals (JAS-ANZ)	SAA151036	17/03/2017	27/05/2020
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10I	Z10I4KD	Transformerless	1	590	2	120	550	4000	1	SAA Approvals (JAS-ANZ)	SAA151036	17/03/2017	27/05/2020
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10I	Z10I5KD	Transformerless	1	590	2	120	550	5000	1	SAA Approvals (JAS-ANZ)	SAA151036	17/03/2017	27/05/2020
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I10KT	Transformerless	3	1000	2	200	850	10000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021460	16/03/2017	11/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I1K	Transformerless	1	500	1	80	450	1000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021436	16/03/2017	23/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I1K5	Transformerless	1	500	1	80	450	1500	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021436	16/03/2017	23/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I2K	Transformerless	1	500	1	80	450	2000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021436	16/03/2017	23/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I2K5	Transformerless	1	500	1	80	450	2500	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021436	16/03/2017	23/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I3K	Transformerless	1	500	1	80	450	3000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021436	16/03/2017	23/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I3K6	Transformerless	1	580	1	80	550	3680	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021461	16/03/2017	18/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I3K6D	Transformerless	1	580	2	80	550	3680	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021461	16/03/2017	18/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I3KD	Transformerless	1	580	2	80	550	3000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021461	16/03/2017	18/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I4K2	Transformerless	1	580	1	80	550	4200	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021461	16/03/2017	18/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I4K2D	Transformerless	1	580	2	80	550	4200	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021461	16/03/2017	18/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I4K6	Transformerless	1	580	1	80	550	4600	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021461	16/03/2017	18/08/2021

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I4K6D	Transformerless	1	580	2	80	550	4600	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021461	16/03/2017	18/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I4KT	Transformerless	3	1000	2	200	800	4000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021460	16/03/2017	11/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I4KTL	Transformerless	3	600	2	200	550	4000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021460	16/03/2017	11/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I5K	Transformerless	1	580	1	80	550	4950	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021461	16/03/2017	18/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I5KD	Transformerless	1	580	2	80	550	4950	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021461	16/03/2017	18/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I5KT	Transformerless	3	1000	2	200	800	5000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021460	16/03/2017	11/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I5KTL	Transformerless	3	600	2	200	550	5000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021460	16/03/2017	11/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I6KT	Transformerless	3	1000	2	200	800	6000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021460	16/03/2017	11/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I6KTL	Transformerless	3	600	2	200	550	6000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021460	16/03/2017	11/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I8KT	Transformerless	3	1000	2	200	850	8000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021460	16/03/2017	11/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z20I	Z20I9KT	Transformerless	3	1000	2	200	850	9000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021460	16/03/2017	11/08/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I1K1	Transformerless	1	400	1	70	380	1100	1	SAA Approvals (IAS-ANZ)	SAA162865	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I1K5	Transformerless	1	400	1	70	380	1500	1	SAA Approvals (IAS-ANZ)	SAA162865	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I2K	Transformerless	1	400	1	70	380	2000	1	SAA Approvals (IAS-ANZ)	SAA162865	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I2K5	Transformerless	1	600	1	100	580	2500	1	SAA Approvals (IAS-ANZ)	SAA162865	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I2K5S	Transformerless	1	600	1	100	580	2500	1	SAA Approvals (IAS-ANZ)	SAA162865	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I2K5	Transformerless	1	400	1	70	380	2000	1	SAA Approvals (IAS-ANZ)	SAA162865	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I3K	Transformerless	1	600	1	100	580	3000	1	SAA Approvals (IAS-ANZ)	SAA162865	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I3K3	Transformerless	1	600	1	100	580	3300	1	SAA Approvals (IAS-ANZ)	SAA162865	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I3K3D	Transformerless	1	600	2	125	580	3300	1	SAA Approvals (IAS-ANZ)	SAA162862	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I3K3S	Transformerless	1	600	1	100	580	3300	1	SAA Approvals (IAS-ANZ)	SAA162865	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I3K6D	Transformerless	1	600	2	125	580	3600	1	SAA Approvals (IAS-ANZ)	SAA162862	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I3K6D5	Transformerless	1	600	2	125	580	3600	1	SAA Approvals (IAS-ANZ)	SAA162862	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I3KD	Transformerless	1	600	2	125	580	3000	1	SAA Approvals (IAS-ANZ)	SAA162862	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I3K5	Transformerless	1	600	1	100	580	3000	1	SAA Approvals (IAS-ANZ)	SAA162865	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I4K2D	Transformerless	1	600	2	125	580	4200	1	SAA Approvals (IAS-ANZ)	SAA162862	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I4K2D5	Transformerless	1	600	2	125	580	4200	1	SAA Approvals (IAS-ANZ)	SAA162862	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I4K6D	Transformerless	1	600	2	125	580	4600	1	SAA Approvals (IAS-ANZ)	SAA162862	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I4K6D5	Transformerless	1	600	2	125	580	4600	1	SAA Approvals (IAS-ANZ)	SAA162862	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I5KD	Transformerless	1	600	2	125	580	5000	1	SAA Approvals (IAS-ANZ)	SAA162862	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA1	ZA1I5KD5	Transformerless	1	600	2	125	580	5000	1	SAA Approvals (IAS-ANZ)	SAA162862	30/03/2017	21/12/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Zeus Apollo Z20 Grid Connect Commercial	Z20I17KT	Transformerless	3	1000	2	260	850	17000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021459	14/02/2017	4/09/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Zeus Apollo Z20 Grid Connect Commercial	Z20I15KT	Transformerless	3	1000	2	260	850	15000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021459	14/02/2017	4/09/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Zeus Apollo Z20 Grid Connect Commercial	Z20I20KT	Transformerless	3	1000	2	260	850	20000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021459	14/02/2017	4/09/2021
Grid Connect PV Inverter	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Zeus Apollo Z20 Grid Connect Commercial	Z20I25KT	Transformerless	3	1000	2	260	850	25000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021459	14/02/2017	4/09/2021
Grid Connect PV Inverter	Bosch Power Tec GmbH	BPT-S	BPT-S 3	Transformerless	1	750	1	170	600	3000	0	SAA Approvals (IAS-ANZ)	SAA160662	6/06/2016	12/04/2021
Grid Connect PV Inverter	Bosch Power Tec GmbH	BPT-S	BPT-S 3.68	Transformerless	1	750	1	170	600	3680	0	SAA Approvals (IAS-ANZ)	SAA160662	6/06/2016	12/04/2021
Grid Connect PV Inverter	Bosch Power Tec GmbH	BPT-S	BPT-S 4	Transformerless	1	750	2	170	600	4000	0	SAA Approvals (IAS-ANZ)	SAA160662	6/06/2016	12/04/2021
Grid Connect PV Inverter	Bosch Power Tec GmbH	BPT-S	BPT-S 4.6	Transformerless	1	750	2	170	600	4600	0	SAA Approvals (IAS-ANZ)	SAA160662	6/06/2016	12/04/2021
Grid Connect PV Inverter	Delta Electronics Inc	H2.5_210	H2.5_210	Transformerless	1	500	1	240	470	2500	1	SAA Approvals (IAS-ANZ)	SAA170345 & SAA180063	5/02/2018	5/02/2021
Grid Connect PV Inverter	Delta Electronics Inc	H2.5_211	H2.5_211	Transformerless	1	500	1	240	470	2500	1	SAA Approvals (IAS-ANZ)	SAA170345 & SAA180063	5/02/2018	5/02/2021
Grid Connect PV Inverter	Delta Electronics Inc	H3_210	H3_210	Transformerless	1	600	1	290	500	3000	1	SAA Approvals (IAS-ANZ)	SAA170345 & SAA180063	5/02/2018	5/02/2021
Grid Connect PV Inverter	Delta Electronics Inc	H3_211	H3_211	Transformerless	1	600	1	600	500	3000	1	SAA Approvals (IAS-ANZ)	SAA170345 & SAA180063	5/02/2018	5/02/2021
Grid Connect PV Inverter	Delta Electronics Inc	H3A_220	H3A_220	Transformerless	1	600	2	180	500	3000	1	SAA Approvals (IAS-ANZ)	SAA170345 & SAA180063	5/02/2018	5/02/2021
Grid Connect PV Inverter	Delta Electronics Inc	H3A_221	H3A_221	Transformerless	1	600	2	180	500	3000	1	SAA Approvals (IAS-ANZ)	SAA170345 & SAA180063	5/02/2018	5/02/2021
Grid Connect PV Inverter	Delta Electronics Inc	H4A_220	H4A_220	Transformerless	1	600	2	240	500	4000	0	SAA Approvals (IAS-ANZ)	SAA172031	3/10/2017	3/10/2020
Grid Connect PV Inverter	Delta Electronics Inc	H4A_221	H4A_221	Transformerless	1	600	2	240	500	4000	1	SAA Approvals (IAS-ANZ)	SAA170345 & SAA180063	5/02/2018	5/02/2021
Grid Connect PV Inverter	Delta Electronics Inc	H5A_220	H5A_220	Transformerless	1	600	2	240	500	5000	1	SAA Approvals (IAS-ANZ)	SAA170345 & SAA180063	5/02/2018	5/02/2021
Grid Connect PV Inverter	Delta Electronics Inc	H5A_221	H5A_221	Transformerless	1	600	2	240	500	5000	1	SAA Approvals (IAS-ANZ)	SAA170345 & SAA180063	5/02/2018	5/02/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H3 (AU/NZ PL2K49)	RPI H3 (AU/NZ PL2K49)	Transformerless	1	600	1	320	500	2490	1	SAA Approvals (IAS-ANZ)	SAA1623905SGS/160827	8/12/2016	19/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H3 (AU/NZ PL2K99)	RPI H3 (AU/NZ PL2K99)	Transformerless	1	600	1	320	500	2990	1	SAA Approvals (IAS-ANZ)	SAA1623905SGS/160827	8/12/2016	19/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H3A_020 (Queensland Energy)	RPI H3A_020 (Queensland Energy)	Transformerless	1	600	2	160	500	3000	0	SGS Systems (IAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H3A_02X	RPI H3A_02X	Transformerless	1	600	2	160	500	3000	0	SGS Systems (IAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H3A_120	RPI H3A_120 (Queensland Energy)	Transformerless	1	600	2	160	500	3000	0	SGS Systems (IAS-ANZ)	SGS/160764	8/10/2016	6/09/2021

Currently Approved Inverters and PCEs

Product approval dates can vary from time to time. Please use the search function on our website for the most current information.

Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Grid Connect PV Inverter	Delta Electronics Inc	RPI H3A_12X	RPI H3A_12X	Transformerless	1	600	2	160	500	3000	0	SGS Systems (JAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H4A_020	RPI H4A_020 (Queensland Energy)	Transformerless	1	600	2	180	500	4000	0	SGS Systems (JAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H4A_02X	RPI H4A_02X	Transformerless	1	600	2	180	500	4000	0	SGS Systems (JAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H4A_120	RPI H4A_120 (Queensland Energy)	Transformerless	1	600	2	180	500	4000	0	SGS Systems (JAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H4A_12X	RPI H4A_12X	Transformerless	1	600	2	180	500	4000	0	SGS Systems (JAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H5A_020	RPI H5A_020 (Queensland Energy)	Transformerless	1	600	2	220	500	5000	0	SGS Systems (JAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI H5A_02X	RPI H5A_02X	Transformerless	1	600	2	220	500	5000	0	SGS Systems (JAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI M10A	RPI M10A	Transformerless	3	1000	2	415	800	10500	1	SAA Approvals (JAS-ANZ)	SAA170345	29/01/2018	29/01/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI M30A_ xxx Series	RPI M30A_ xxx Series	Transformerless	3	1000	2	520	800	30000	1	SAA Approvals (JAS-ANZ)	SAA162390	8/12/2016	19/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI M6A	RPI M6A	Transformerless	3	1000	2	315	800	4990	1	SAA Approvals (JAS-ANZ)	SAA170345	4/10/2017	4/10/2020
Grid Connect PV Inverter	Delta Electronics Inc	RPI M8A	RPI M8A (AS4777.2:2015)	Transformerless	3	1000	2	415	800	8400	0	SAA Approvals (JAS-ANZ)	SAA170345	4/10/2017	3/04/2022
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H3	RPI-H3	Transformerless	1	600	1	320	500	3000	0	SGS Systems (JAS-ANZ)	SGS/160827	25/10/2016	20/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H3A_020(AU/NZ PL2K49)	RPI-H3A_020(AU/NZ PL2K49) (Queensland Energy)	Transformerless	1	600	2	160	500	2490	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H3A_020(AU/NZ PL2K99)	RPI-H3A_020(AU/NZ PL2K99) (Queensland Energy)	Transformerless	1	600	2	160	500	2990	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H3A_02X(AU/NZ PL2K49)	RPI-H3A_02X(AU/NZ PL2K49) (Queensland Energy)	Transformerless	1	600	2	160	500	2490	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H3A_02X(AU/NZ PL2K99)	RPI-H3A_02X(AU/NZ PL2K99) (Queensland Energy)	Transformerless	1	600	2	160	500	2990	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H3A_120(AU/NZ PL2K49)	RPI-H3A_120(AU/NZ PL2K49) (Queensland Energy)	Transformerless	1	600	2	160	500	2490	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H3A_120(AU/NZ PL2K99)	RPI-H3A_120(AU/NZ PL2K99) (Queensland Energy)	Transformerless	1	600	2	160	500	2990	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H3A_12X(AU/NZ PL2K49)	RPI-H3A_12X(AU/NZ PL2K49) (Queensland Energy)	Transformerless	1	600	2	160	500	2490	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H3A_12X(AU/NZ PL2K99)	RPI-H3A_12X(AU/NZ PL2K99) (Queensland Energy)	Transformerless	1	600	2	160	500	2990	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H5A_020(AU/NZ PL4K6)	RPI-H5A_020(AU/NZ PL4K6) (Queensland Energy)	Transformerless	1	600	2	220	500	4600	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H5A_020(AU/NZ PL4K99)	RPI-H5A_020(AU/NZ PL4K99) (Queensland Energy)	Transformerless	1	600	2	220	500	4990	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H5A_02X(AU/NZ PL4K6)	RPI-H5A_02X(AU/NZ PL4K6) (Queensland Energy)	Transformerless	1	600	2	220	500	4600	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H5A_02X(AU/NZ PL4K99)	RPI-H5A_02X(AU/NZ PL4K99) (Queensland Energy)	Transformerless	1	600	2	220	500	4990	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H5A_120	RPI-H5A_120 (Queensland Energy)	Transformerless	1	600	2	220	500	5000	0	SGS Systems (JAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H5A_120(AU/NZ PL4K6)	RPI-H5A_120(AU/NZ PL4K6) (Queensland Energy)	Transformerless	1	600	2	220	500	4600	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H5A_120(AU/NZ PL4K99)	RPI-H5A_120(AU/NZ PL4K99) (Queensland Energy)	Transformerless	1	600	2	220	500	4990	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H5A_12X	RPI-H5A_12X	Transformerless	1	600	2	220	500	5000	0	SGS Systems (JAS-ANZ)	SGS/160764	8/10/2016	6/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H5A_12X(AU/NZ PL4K6)	RPI-H5A_12X(AU/NZ PL4K6) (Queensland Energy)	Transformerless	1	600	2	220	500	4600	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Delta Electronics Inc	RPI-H5A_12X(AU/NZ PL4K99)	RPI-H5A_12X(AU/NZ PL4K99) (Queensland Energy)	Transformerless	1	600	2	220	500	4990	0	SGS Systems (JAS-ANZ)	SGS160764	25/10/2016	5/09/2021
Grid Connect PV Inverter	Enatel Limited	Enasolar GT	1.5KWGT-AUNZ	Transformer	1	500	1	120	450	1500	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021488	23/11/2016	14/11/2021
Grid Connect PV Inverter	Enatel Limited	Enasolar GT	2KWGT-AUNZ	Transformer	1	600	1	120	450	2000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021488	23/11/2016	14/11/2021
Grid Connect PV Inverter	Enatel Limited	Enasolar GT	3.8KWGT-AUNZ	Transformer	1	500	1	120	400	3800	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021488	23/11/2016	14/11/2021
Grid Connect PV Inverter	Enatel Limited	Enasolar GT	3KWGT-AUNZ	Transformer	1	600	1	120	500	3000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021488	23/11/2016	14/11/2021
Grid Connect PV Inverter	Enatel Limited	Enasolar GT	4KWGT-AUNZ	Transformer	1	600	2	120	500	4000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021488	23/11/2016	14/11/2021
Grid Connect PV Inverter	Enatel Limited	Enasolar GT	5KWGT-AU4.6	Transformer	1	600	2	120	500	4600	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021488	23/11/2016	14/11/2021
Grid Connect PV Inverter	Enatel Limited	Enasolar GT	5KWGT-AUNZ	Transformer	1	600	2	120	500	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021488	23/11/2016	14/11/2021
Grid Connect PV Inverter	Enatel Limited	Enasolar microMAX Power Inverter	MAX3KWPV	Transformerless	1	400	1	50	400	2850	0	TUV Rheinland Australia (JAS-ANZ)	AZ69022192	26/04/2018	26/04/2021
Grid Connect PV Inverter	Enphase Energy Inc	S230	S230-60-LN-2	Transformer	1	48	1	27	37	220	1	SAA Approvals (JAS-ANZ)	SAA152286	2/12/2015	9/11/2020
Grid Connect PV Inverter	Enphase Energy Inc	S230	S230-60-LN-2-AU	Transformer	1	48	1	27	37	220	1	SAA Approvals (JAS-ANZ)	SAA152286	2/12/2015	9/11/2020
Grid Connect PV Inverter	Enphase Energy Inc	S230	S230-60-LN-5	Transformer	1	48	1	27	37	220	1	SAA Approvals (JAS-ANZ)	SAA152286	2/12/2015	9/11/2020
Grid Connect PV Inverter	Enphase Energy Inc	S230	S230-60-LN-5-AU	Transformer	1	48	1	27	37	220	1	SAA Approvals (JAS-ANZ)	SAA152286	2/12/2015	9/11/2020
Grid Connect PV Inverter	Enphase Energy Inc	S270	S270-72-LN-2	Transformer	1	60	1	27	48	260	1	SAA Approvals (JAS-ANZ)	SAA152286	2/12/2015	9/11/2020
Grid Connect PV Inverter	Enphase Energy Inc	S270	S270-72-LN-2-AU	Transformer	1	60	1	27	48	260	1	SAA Approvals (JAS-ANZ)	SAA152286	2/12/2015	9/11/2020
Grid Connect PV Inverter	Enphase Energy Inc	S270	S270-72-LN-5	Transformer	1	60	1	27	48	260	1	SAA Approvals (JAS-ANZ)	SAA152286	2/12/2015	9/11/2020
Grid Connect PV Inverter	Enphase Energy Inc	S270	S270-72-LN-5-AU	Transformer	1	60	1	27	48	260	1	SAA Approvals (JAS-ANZ)	SAA152286	2/12/2015	9/11/2020
Grid Connect PV Inverter	Enphase Energy New Zealand Limited	IQ6	IQ6-60-2-INT	Transformer	1	48	1	27	37	230	1	SAA Approvals (JAS-ANZ)	SAA180865	19/04/2018	19/04/2021
Grid Connect PV Inverter	Enphase Energy New Zealand Limited	IQ6	IQ6-60-5-INT	Transformer	1	48	1	27	37	230	1	SAA Approvals (JAS-ANZ)	SAA180865	19/04/2018	19/04/2021
Grid Connect PV Inverter	Enphase Energy New Zealand Limited	IQ6	IQ6PLUS-72-2-INT	Transformer	1	62	1	27	45	280	1	SAA Approvals (JAS-ANZ)	SAA180865	19/04/2018	19/04/2021
Grid Connect PV Inverter	Enphase Energy New Zealand Limited	IQ6	IQ6PLUS-72-5-INT	Transformer	1	62	1	27	45	280	1	SAA Approvals (JAS-ANZ)	SAA180865	19/04/2018	19/04/2021
Grid Connect PV Inverter	Enphase Energy New Zealand Limited	IQ7	IQ7-60-2-INT	Transformer	1	48	1	27	37	240	1	SAA Approvals (JAS-ANZ)	SAA173188	8/01/2018	8/01/2021
Grid Connect PV Inverter	Enphase Energy New Zealand Limited	IQ7	IQ7-60-5-INT	Transformer	1	48	1	27	37	240	1	SAA Approvals (JAS-ANZ)	SAA173188	8/01/2018	8/01/2021
Grid Connect PV Inverter	Enphase Energy New Zealand Limited	IQ7	IQ7-ACM-INT	Transformer	1	48	1	27	37	240	1	SAA Approvals (JAS-ANZ)	SAA173188	8/01/2018	8/01/2021
Grid Connect PV Inverter	Enphase Energy New Zealand Limited	IQ7	IQ7PLUS-72-2-INT	Transformer	1	60	1	27	45	290	1	SAA Approvals (JAS-ANZ)	SAA173188	8/01/2018	8/01/2021
Grid Connect PV Inverter	Enphase Energy New Zealand Limited	IQ7	IQ7PLUS-72-5-INT	Transformer	1	60	1	27	45	290	1	SAA Approvals (JAS-ANZ)	SAA173188	8/01/2018	8/01/2021
Grid Connect PV Inverter	Enphase Energy New Zealand Limited	IQ7	IQ7PLUS-ACM-INT	Transformer	1	60	1	27	45	290	1	SAA Approvals (JAS-ANZ)	SAA173188	8/01/2018	8/01/2021
Grid Connect PV Inverter	Flextronics International USA Inc	Powerplay	FLV-IA-3.051A	Transformerless	1	600	2	100	500	3300	1	SAA Approvals (JAS-ANZ)	SAA173217	23/01/2018	23/01/2021
Grid Connect PV Inverter	Flextronics International USA Inc	Powerplay	FLV-IA-5.051A	Transformerless	1	600	2	100	500	5000	1	SAA Approvals (JAS-ANZ)	SAA173217	23/01/2018	23/01/2021
Grid Connect PV Inverter	Fronius Australia Pty Ltd	ECO	25.0-3-S	Transformerless	3	1000	1	580	850	25000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020299	3/09/2015	26/08/2020
Grid Connect PV Inverter	Fronius Australia Pty Ltd	ECO	27.0-3-S	Transformerless	3	1000	1	580	850	27000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020299	3/09/2015	26/08/2020

Currently Approved Inverters and PCEs

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Grid Connect PV Inverter	Fronius Australia Pty Ltd	Primo	3.0-1	Transformerless	1	1000	2	200	800	3000	1	TUV Rheinland Australia (JAS-ANZ)	TUV017937E	7/05/2015	5/05/2020
Grid Connect PV Inverter	Fronius Australia Pty Ltd	Primo	3.5-1	Transformerless	1	1000	2	200	800	3500	1	TUV Rheinland Australia (JAS-ANZ)	TUV017937E	7/05/2015	5/05/2020
Grid Connect PV Inverter	Fronius Australia Pty Ltd	Primo	3.6-1	Transformerless	1	1000	2	200	800	3680	1	TUV Rheinland Australia (JAS-ANZ)	TUV017937E	7/05/2015	5/05/2020
Grid Connect PV Inverter	Fronius Australia Pty Ltd	Primo	4.0-1	Transformerless	1	1000	2	210	800	4000	1	TUV Rheinland Australia (JAS-ANZ)	TUV017937E	7/05/2015	5/05/2020
Grid Connect PV Inverter	Fronius Australia Pty Ltd	Primo	4.6-1	Transformerless	1	1000	2	240	800	4600	1	TUV Rheinland Australia (JAS-ANZ)	TUV017937E	7/05/2015	5/05/2020
Grid Connect PV Inverter	Fronius Australia Pty Ltd	Primo	5.0-1	Transformerless	1	1000	2	240	800	5000	1	TUV Rheinland Australia (JAS-ANZ)	TUV017937E	7/05/2015	5/05/2020
Grid Connect PV Inverter	Fronius Australia Pty Ltd	Primo	5.0-1 AUS	Transformerless	1	1000	2	240	800	4600	1	TUV Rheinland Australia (JAS-ANZ)	TUV017937E	7/05/2015	5/05/2020
Grid Connect PV Inverter	Fronius Australia Pty Ltd	Primo	6.0-1	Transformerless	1	1000	2	240	800	6000	1	TUV Rheinland Australia (JAS-ANZ)	TUV017937E	7/05/2015	5/05/2020
Grid Connect PV Inverter	Fronius Australia Pty Ltd	Primo	8.2-1	Transformerless	1	1000	2	270	800	8200	1	TUV Rheinland Australia (JAS-ANZ)	TUV017937E	7/05/2015	5/05/2020
Grid Connect PV Inverter	Fronius International GmbH	Fronius Galvo	Galvo 1.5-1	Transformer	1	420	1	120	335	1500	1	TUV Rheinland Australia (JAS-ANZ)	TUV022418E	26/02/2018	26/02/2021
Grid Connect PV Inverter	Fronius International GmbH	Fronius Galvo	Galvo 2.0-1	Transformer	1	420	1	120	335	2000	1	TUV Rheinland Australia (JAS-ANZ)	TUV022418E	26/02/2018	26/02/2021
Grid Connect PV Inverter	Fronius International GmbH	Fronius Galvo	Galvo 2.5-1	Transformer	1	550	1	165	440	2500	1	TUV Rheinland Australia (JAS-ANZ)	TUV022418E	26/02/2018	26/02/2021
Grid Connect PV Inverter	Fronius International GmbH	Fronius Galvo	Galvo 3.0-1	Transformer	1	550	1	165	440	3000	1	TUV Rheinland Australia (JAS-ANZ)	TUV022418E	26/02/2018	26/02/2021
Grid Connect PV Inverter	Fronius International GmbH	Fronius Galvo	Galvo 3.1-1	Transformer	1	550	1	165	440	3100	1	TUV Rheinland Australia (JAS-ANZ)	TUV022418E	26/02/2018	26/02/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 10.0-3-M	Transformerless	3	1000	2	270	800	10000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021386	7/10/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 12.5-3-M	Transformerless	3	1000	2	320	800	12500	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021386	7/10/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 15.0-3-M	Transformerless	3	1000	2	320	800	15000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021386	7/10/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 17.5-3-M	Transformerless	3	1000	2	370	800	17500	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021386	7/10/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 20.0-3-M	Transformerless	3	1000	2	420	800	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021386	7/10/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 3.0-3-M	Transformerless	3	1000	2	150	800	3000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021501	15/12/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 3.7-3-M	Transformerless	3	1000	2	150	800	3700	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021501	15/12/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 4.5-3-M	Transformerless	3	1000	2	150	800	4500	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021501	15/12/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 5.0-3-M	Transformerless	3	1000	2	163	800	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021501	15/12/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 6.0-3-M	Transformerless	3	1000	2	195	800	6000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021501	15/12/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 7.0-3-M	Transformerless	3	1000	2	228	800	7000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021501	15/12/2016	5/10/2021
Grid Connect PV Inverter	Fronius International GmbH	Symo	Symo 8.2-3-M	Transformerless	3	1000	2	260	800	8200	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021501	15/12/2016	5/10/2021
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T3	T3-10000	Transformerless	3	1000	2	250	800	10000	0	SAA Approvals (JAS-ANZ)	SAA170289	16/11/2017	16/11/2020
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T3	T3-12000	Transformerless	3	1000	2	250	800	12000	0	SAA Approvals (JAS-ANZ)	SAA170289	16/11/2017	16/11/2020
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T3	T3-15000	Transformerless	3	1000	2	250	800	15000	0	SAA Approvals (JAS-ANZ)	SAA170289	16/11/2017	16/11/2020
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T3	T3-17000	Transformerless	3	1000	2	250	800	17000	0	SAA Approvals (JAS-ANZ)	SAA170289	16/11/2017	16/11/2020
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T3	T3-20000	Transformerless	3	1000	2	250	800	20000	0	SAA Approvals (JAS-ANZ)	SAA170289	16/11/2017	16/11/2020
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T1	T1-1.1-5-N	Transformerless	1	400	1	55	380	1100	0	SAA Approvals (JAS-ANZ)	SAA162345	22/12/2016	26/10/2021
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T1	T1-1.5-5-N	Transformerless	1	400	1	55	380	1500	1	SAA Approvals (JAS-ANZ)	SAA162345	22/12/2016	26/10/2021
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T1	T1-2.0-5-N	Transformerless	1	400	1	55	380	2000	1	SAA Approvals (JAS-ANZ)	SAA162345	22/12/2016	26/10/2021
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T1	T1-2.5-5-N	Transformerless	1	600	1	100	580	2500	1	SAA Approvals (JAS-ANZ)	SAA162345	22/12/2016	26/10/2021
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T1	T1-3.0-5-N	Transformerless	1	600	1	100	580	3000	1	SAA Approvals (JAS-ANZ)	SAA162345	22/12/2016	26/10/2021
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T1	T1-3.0-T-N	Transformerless	1	600	2	125	580	3000	1	SAA Approvals (JAS-ANZ)	SAA162346	22/12/2016	26/10/2021
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T1	T1-3.3-T-N	Transformerless	1	600	2	125	580	3300	1	SAA Approvals (JAS-ANZ)	SAA162346	22/12/2016	26/10/2021
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T1	T1-3.6-T-N	Transformerless	1	600	2	125	580	3600	1	SAA Approvals (JAS-ANZ)	SAA162346	22/12/2016	26/10/2021
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T1	T1-4.6-T-N	Transformerless	1	600	2	125	580	4600	1	SAA Approvals (JAS-ANZ)	SAA162346	22/12/2016	26/10/2021
Grid Connect PV Inverter	Hangzhou Sunny Energy Science and Technology Co. Ltd	T1	T1-5.0-T-N	Transformerless	1	600	2	125	580	4999	1	SAA Approvals (JAS-ANZ)	SAA162346	22/12/2016	26/10/2021
Grid Connect PV Inverter	Hoymiles Converter Technology Corporation Limited	N/A	MI-250	Transformer	1	60	1	27	48	250	1	SAA Approvals (JAS-ANZ)	SAA141681	9/10/2017	15/09/2019
Grid Connect PV Inverter	Hoymiles Converter Technology Corporation Limited	N/A	MI-500	Transformer	1	60	2	27	48	500	1	SAA Approvals (JAS-ANZ)	SAA150077	9/10/2017	13/02/2020
Grid Connect PV Inverter	Huawei Technologies Co. Ltd	SUN2000	SUN2000-12KTL	Transformerless	3	1000	2	200	950	13200	0	TUV Rheinland (JAS-ANZ)	AZ69021414	10/11/2016	18/10/2021
Grid Connect PV Inverter	Huawei Technologies Co. Ltd	SUN2000	SUN2000-17KTL	Transformerless	3	1000	3	200	950	18700	0	TUV Rheinland (JAS-ANZ)	AZ69021414	10/11/2016	18/10/2021
Grid Connect PV Inverter	Huawei Technologies Co. Ltd	SUN2000	SUN2000-20KTL	Transformerless	3	1000	3	2	950	22000	0	TUV Rheinland (JAS-ANZ)	AZ69021414	10/11/2016	18/10/2021
Grid Connect PV Inverter	Huawei Technologies Co. Ltd	SUN2000	SUN2000-33KTL	Transformerless	3	1000	3	200	950	33000	0	SAA Approvals (JAS-ANZ)	SAA152294	14/11/2016	7/12/2020
Grid Connect PV Inverter	Huawei Technologies Co. Ltd	SUN2000	SUN2000-36KTL	Transformerless	3	1100	4	200	1000	40000	1	SAA Approvals (JAS-ANZ)	SAA170197	1/06/2017	1/02/2022
Grid Connect PV Inverter	Huawei Technologies Co. Ltd	SUN2000	SUN2000-42KTL	Transformerless	3	1100	4	200	1000	47000	1	SAA Approvals (JAS-ANZ)	SAA170197	1/06/2017	1/02/2022
Grid Connect PV Inverter	Huawei Technologies Co. Ltd	SUN2000	SUN2000-8KTL	Transformerless	3	1000	2	200	950	8800	0	TUV Rheinland (JAS-ANZ)	AZ69021414	10/11/2016	18/10/2021
Grid Connect PV Inverter	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN 3.3TL M	Transformerless	1	850	2	90	750	3300	1	SGS Systems (JAS-ANZ)	SGS/150359/2	15/11/2016	10/06/2020
Grid Connect PV Inverter	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN 3TL M	Transformerless	1	850	2	90	750	3000	1	SGS Systems (JAS-ANZ)	SGS/150359/2	15/11/2016	10/06/2020

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Grid Connect PV Inverter	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN 4.6TL M	Transformerless	1	850	2	90	750	4600	1	SGS Systems (JAS-ANZ)	SGS/150359/2	15/11/2016	10/06/2020
Grid Connect PV Inverter	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN 5TL M	Transformerless	1	850	2	90	750	5000	1	SGS Systems (JAS-ANZ)	SGS/150359/2	15/11/2016	10/06/2020
Grid Connect PV Inverter	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN 6TL M	Transformerless	1	850	2	90	750	6000	1	SGS Systems (JAS-ANZ)	SGS/150359/2	15/11/2016	10/06/2020
Grid Connect PV Inverter	INGETEA POWER TECHNOLOGY SA	3 Play	INGECON SUN 10TL M	Transformerless	3	1000	2	200	820	10000	1	SGS Systems (JAS-ANZ)	SGS/150359/2	15/11/2016	10/06/2020
Grid Connect PV Inverter	INGETEA POWER TECHNOLOGY SA	3 Play	INGECON SUN 15TL M	Transformerless	3	1000	2	200	820	15000	1	SGS Systems (JAS-ANZ)	SGS/150359/2	15/11/2016	10/06/2020
Grid Connect PV Inverter	INGETEA POWER TECHNOLOGY SA	3 Play	INGECON SUN 20TL M	Transformerless	3	1000	2	200	820	20000	1	SGS Systems (JAS-ANZ)	SGS/150359/2	15/11/2016	10/06/2020
Grid Connect PV Inverter	INGETEA POWER TECHNOLOGY SA	3 Play	INGECON SUN 33TL	Transformerless	3	1000	1	560	820	33000	1	SGS Systems (JAS-ANZ)	SGS150508/3	15/11/2016	1/09/2020
Grid Connect PV Inverter	INGETEA POWER TECHNOLOGY SA	3 Play	INGECON SUN 33TL M	Transformerless	3	1000	2	200	820	33000	1	SGS Systems (JAS-ANZ)	SGS/150359/2	15/11/2016	10/06/2020
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DNS	GW3000D-NS	Transformerless	1	600	2	80	550	3000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021254	12/09/2016	18/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DNS	GW3600D-NS	Transformerless	1	600	2	80	550	3680	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021254	12/09/2016	18/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DNS	GW3600-NS	Transformerless	1	580	1	80	550	3680	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021254	12/09/2016	18/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DNS	GW4200D-NS	Transformerless	1	600	2	80	550	4200	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021254	12/09/2016	18/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DNS	GW4200-NS	Transformerless	1	580	1	80	550	4200	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021254	12/09/2016	18/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DNS	GW5000D-NS	Transformerless	1	600	2	80	550	4950	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021254	12/09/2016	18/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DNS	GW5000-NS	Transformerless	1	580	1	80	550	4950	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021254	12/09/2016	18/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DNS	GW5KD-NS	Transformerless	1	580	2	80	550	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021254	12/09/2016	18/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DNS	GW5K-NS	Transformerless	1	600	1	80	550	4600	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021254	12/09/2016	18/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DT	GW15K-DT	Transformerless	3	1000	2	260	850	15000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021295	14/09/2016	4/09/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DT	GW17K-DT	Transformerless	3	1000	2	260	850	17000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021295	14/09/2016	4/09/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DT	GW20K-DT	Transformerless	3	1000	2	260	850	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021295	14/09/2016	4/09/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	DT	GW25K-DT	Transformerless	3	1000	2	260	850	25000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021295	14/09/2016	4/09/2021
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	MT	GW50K-MT	Transformerless	3	1000	4	200	850	50000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022517	29/03/2018	29/03/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	MT	GW50K-MT	Transformerless	3	1000	4	260	850	50000	1	SAA Approvals (JAS-ANZ)	SAA170194	13/04/2017	12/02/2022
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	MT	GW60K-MT	Transformerless	3	1000	4	200	850	60000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022517	29/03/2018	29/03/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	MT	GW60K-MT	Transformerless	3	1000	4	260	850	60000	1	SAA Approvals (JAS-ANZ)	SAA170194	13/04/2017	12/02/2022
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	NS	GW1000-NS	Transformerless	1	500	1	80	450	1000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021268	12/09/2016	23/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	NS	GW1500-NS	Transformerless	1	500	1	80	450	1500	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021268	12/09/2016	23/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	NS	GW2000-NS	Transformerless	1	500	1	80	450	2000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021268	12/09/2016	23/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	NS	GW2500-NS	Transformerless	1	500	1	80	450	2500	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021268	12/09/2016	23/08/2021
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	NS	GW3000-NS	Transformerless	1	500	1	80	450	3000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021268	12/09/2016	23/08/2021
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	SDT	GW10KL-DT	Transformerless	3	600	2	200	550	10000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	1/11/2017	1/11/2020
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	SDT	GW10KN-DT	Transformerless	3	1000	2	200	850	10000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	1/11/2017	1/11/2020
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	SDT	GW15KN-DT	Transformerless	3	1000	2	200	850	15000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	1/11/2017	1/11/2020
Grid Connect PV Inverter	Jiangsu GoodWe Power Supply Technology Co Ltd	SDT	GW4000-DT	Transformerless	3	1000	2	200	800	4000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	14/09/2016	13/09/2021
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	SDT	GW4000L-DT	Transformerless	3	600	2	200	550	4000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	1/11/2017	1/11/2020
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	SDT	GW5000-DT	Transformerless	3	1000	2	200	800	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	1/11/2017	1/11/2020
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	SDT	GW5000L-DT	Transformerless	3	600	2	200	550	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	1/11/2017	1/11/2020
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	SDT	GW6000-DT	Transformerless	3	1000	2	200	800	6000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	1/11/2017	1/11/2020
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	SDT	GW6000L-DT	Transformerless	3	600	2	200	550	6000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	1/11/2017	1/11/2020
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	SDT	GW8000-DT	Transformerless	3	1000	2	200	850	8000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	1/11/2017	1/11/2020
Grid Connect PV Inverter	JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO LTD	SDT	GW9000-DT	Transformerless	3	1000	2	200	850	9000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022218	1/11/2017	1/11/2020
Grid Connect PV Inverter	Jiangsu Zevsolar New Energy Co Ltd	Evershine	TLC10000	Transformerless	3	1000	2	200	900	10000	1	SAA Approvals (JAS-ANZ)	SAA161646	19/09/2016	8/08/2021
Grid Connect PV Inverter	Jiangsu Zevsolar New Energy Co Ltd	Evershine	TLC4000	Transformerless	3	1000	2	200	900	4000	1	SAA Approvals (JAS-ANZ)	SAA141044	20/12/2016	22/06/2019
Grid Connect PV Inverter	Jiangsu Zevsolar New Energy Co Ltd	Evershine	TLC5000	Transformerless	3	1000	2	200	900	5000	1	SAA Approvals (JAS-ANZ)	SAA141044	20/12/2016	22/06/2019
Grid Connect PV Inverter	Jiangsu Zevsolar New Energy Co Ltd	Evershine	TLC6000	Transformerless	3	1000	2	200	900	6000	1	SAA Approvals (JAS-ANZ)	SAA141044	20/12/2016	22/06/2019
Grid Connect PV Inverter	Jiangsu Zevsolar New Energy Co Ltd	Evershine	TLC8000	Transformerless	3	1000	2	200	900	8000	1	SAA Approvals (JAS-ANZ)	SAA161646	19/09/2016	8/08/2021
Grid Connect PV Inverter	Jiangsu Zevsolar New Energy Co Ltd	Zeverlution	3680	Transformerless	1	600	2	100	520	3680	1	SAA Approvals (JAS-ANZ)	SAA161865	28/09/2016	31/08/2021

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Note: This list is sorted by category, then Manufacturer

Currently Approved Inverters and PCEs

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-1PAK-4G-FX	Transformerless	1	600	2	100	500	4400	1	SAA Approvals (JAS-ANZ)	SAA162252	9/01/2018	9/01/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-1PSK-4G	Transformerless	1	600	2	100	500	5000	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-1PSK-4G-FX	Transformerless	1	600	2	100	500	5000	1	SAA Approvals (JAS-ANZ)	SAA162252	9/01/2018	9/01/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-1PSK-4G-MX	Transformerless	1	600	2	100	500	4999	1	SAA Approvals (JAS-ANZ)	SAA162252	9/01/2018	9/01/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-20K	Transformerless	3	1000	4	200	800	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	31/01/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-25K	Transformerless	3	1000	4	200	800	25000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	31/01/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-30K	Transformerless	3	1000	4	200	800	30000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	31/01/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-30K-MX	Transformerless	3	1000	4	200	800	29999	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	29/03/2018	29/03/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-33K	Transformerless	3	1000	4	200	800	33000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	31/01/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-3PSK	Transformerless	3	1000	2	200	800	5000	1	SAA Approvals (JAS-ANZ)	SAA172232	17/10/2017	17/10/2020
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-40K	Transformerless	3	1100	4	200	1000	44000	1	SAA Approvals (JAS-ANZ)	180763	19/04/2018	19/04/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-50K	Transformerless	3	1100	4	200	1000	55000	1	SAA Approvals (JAS-ANZ)	180763	19/04/2018	19/04/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-50K-HV	Transformerless	3	1100	4	200	1000	55000	1	SAA Approvals (JAS-ANZ)	180763	19/04/2018	19/04/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-60K-HV	Transformerless	3	1100	4	200	1000	60000	1	SAA Approvals (JAS-ANZ)	180763	19/04/2018	19/04/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Solis-6K	Transformerless	3	1000	2	200	800	6000	1	SAA Approvals (JAS-ANZ)	SAA172232	17/10/2017	17/10/2020
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-10K	Transformerless	3	1000	2	200	800	10000	1	SAA Approvals (JAS-ANZ)	SAA172232	17/10/2017	17/10/2020
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-15K	Transformerless	3	1000	2	200	800	15000	1	SAA Approvals (JAS-ANZ)	SAA172232	17/10/2017	17/10/2020
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-1P1.5K-4G	Transformerless	1	550	1	50	450	1500	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-1P2K-4G	Transformerless	1	550	1	50	450	2000	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-1P3K-4G	Transformerless	1	600	2	100	500	3000	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-1P3K-4G-ST	Transformerless	1	600	1	100	500	3000	1	SAA Approvals (JAS-ANZ)	SAA162252	15/11/2016	19/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-1P4.6K-4G	Transformerless	1	600	2	100	500	4600	1	SAA Approvals (JAS-ANZ)	SAA162252	15/11/2016	19/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-1P4K-4G	Transformerless	1	600	2	100	500	4000	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-1P5K-4G	Transformerless	1	600	2	100	500	5000	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-20K	Transformerless	3	1000	4	200	800	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	31/01/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-25K	Transformerless	3	1000	4	200	800	25000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	31/01/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-30K	Transformerless	3	1000	4	200	800	30000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	31/01/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-30K-MX	Transformerless	3	1000	4	200	800	29999	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	29/03/2018	29/03/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-33K	Transformerless	3	1000	4	200	800	33000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	31/01/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-3PSK	Transformerless	3	1000	2	200	800	5000	1	SAA Approvals (JAS-ANZ)	SAA172232	17/10/2017	17/10/2020
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-40K	Transformerless	3	1100	4	200	1000	44000	1	SAA Approvals (JAS-ANZ)	180763	19/04/2018	19/04/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-50K	Transformerless	3	1100	4	200	1000	55000	1	SAA Approvals (JAS-ANZ)	180763	19/04/2018	19/04/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	Soltaro-60K-HV	Transformerless	3	1100	4	200	1000	60000	1	SAA Approvals (JAS-ANZ)	180763	19/04/2018	19/04/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-10K	Transformerless	3	1000	2	200	800	10000	1	SAA Approvals (JAS-ANZ)	SAA172232	17/10/2017	17/10/2020
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-15K	Transformerless	3	1000	2	200	800	15000	1	SAA Approvals (JAS-ANZ)	SAA172232	17/10/2017	17/10/2020
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-1P1.5K-4G	Transformerless	1	550	1	50	450	1500	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-1P2K-4G	Transformerless	1	550	1	50	450	2000	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-1P3K-4G	Transformerless	1	600	2	100	500	3000	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-1P3K-4G-ST	Transformerless	1	600	1	100	500	3000	1	SAA Approvals (JAS-ANZ)	SAA162252	15/11/2016	19/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-1P4.6K-4G	Transformerless	1	600	2	100	500	4600	1	SAA Approvals (JAS-ANZ)	SAA162252	15/11/2016	19/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-1P4K-4G	Transformerless	1	600	2	100	500	4000	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-1P5K-4G	Transformerless	1	600	2	100	500	5000	1	SAA Approvals (JAS-ANZ)	SAA162252	31/10/2016	18/10/2021
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-20K	Transformerless	3	1000	4	200	800	20000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	2/02/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-25K	Transformerless	3	1000	4	200	800	25000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	2/02/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-30K	Transformerless	3	1000	4	200	800	30000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	31/01/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-33K	Transformerless	3	1000	4	200	800	33000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021603	31/01/2017	8/01/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	4G	URE-3PSK	Transformerless	3	1000	2	200	800	5000	1	SAA Approvals (JAS-ANZ)	SAA172232	17/10/2017	17/10/2020
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	Solis-mini	Solis-mini-1000-4G	Transformerless	1	600	1	50	500	1100	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021991	24/08/2017	9/07/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	Solis-mini	Solis-mini-1500-4G	Transformerless	1	600	1	50	500	1700	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021991	24/08/2017	9/07/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	Solis-mini	Solis-mini-2000-4G	Transformerless	1	600	1	80	500	2200	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021991	24/08/2017	9/07/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	Solis-mini	Solis-mini-2500-4G	Transformerless	1	600	1	80	500	2800	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021991	24/08/2017	9/07/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	Solis-mini	Solis-mini-3000-4G	Transformerless	1	600	1	80	500	3300	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021991	24/08/2017	9/07/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	Solis-mini	Solis-mini-3600-4G	Transformerless	1	600	1	80	500	3600	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021991	24/08/2017	9/07/2022
Grid Connect PV Inverter	Ningbo Ginlong Technologies Co Ltd	Solis-mini	Solis-mini-700-4G	Transformerless	1	600	1	50	500	800	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021991	24/08/2017	9/07/2022
Grid Connect PV Inverter	Omnik New Energy Co Ltd		Omniksol-3k-TL2	Transformerless	1	590	2	150	500	3300	1	SAA Approvals (JAS-ANZ)	SAA140105	19/09/2017	11/02/2019
Grid Connect PV Inverter	Omnik New Energy Co Ltd		Omniksol-4k-TL2	Transformerless	1	590	2	200	500	4400	1	SAA Approvals (JAS-ANZ)	SAA140105	19/09/2017	11/02/2019
Grid Connect PV Inverter	Omnik New Energy Co Ltd		Omniksol-4k-TL2-TH	Transformerless	3	1000	2	150	800	4000	1	SAA Approvals (JAS-ANZ)	SAA170191	19/09/2017	19/09/2020

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Grid Connect PV Inverter	Omnik New Energy Co Ltd		Omniksol-5k-TL2	Transformerless	1	590	2	200	500	5000	1	SAA Approvals (JAS-ANZ)	SAA140105	19/09/2017	11/02/2019
Grid Connect PV Inverter	Omnik New Energy Co Ltd		Omniksol-5k-TL2-TH	Transformerless	3	1000	2	150	800	5000	1	SAA Approvals (JAS-ANZ)	SAA170191	19/09/2017	19/09/2020
Grid Connect PV Inverter	Omnik New Energy Co Ltd		Omniksol-6k-TL2-TH	Transformerless	3	1000	2	150	800	6000	1	SAA Approvals (JAS-ANZ)	SAA170191	19/09/2017	19/09/2020
Grid Connect PV Inverter	One Solar International Pty Ltd	PQ	PQ10000-3P	Transformerless	3	1000	2	180	800	10000	1	SAA Approvals (JAS-ANZ)	SAA160625	6/09/2016	21/06/2018
Grid Connect PV Inverter	One Solar International Pty Ltd	PQ	PQ15000-3P	Transformerless	3	1000	2	180	800	15000	1	SAA Approvals (JAS-ANZ)	SAA160625	6/09/2016	21/06/2018
Grid Connect PV Inverter	One Solar International Pty Ltd	PQ	PQ2000	Transformerless	1	450	1	120	410	2000	1	SAA Approvals (JAS-ANZ)	SAA160623	1/09/2016	21/06/2018
Grid Connect PV Inverter	One Solar International Pty Ltd	PQ	PQ20000-3P	Transformerless	3	1000	2	280	800	20000	1	SAA Approvals (JAS-ANZ)	SAA160626	6/09/2016	21/06/2018
Grid Connect PV Inverter	One Solar International Pty Ltd	PQ	PQ3000	Transformerless	1	500	1	120	450	3000	1	SAA Approvals (JAS-ANZ)	SAA160623	1/09/2016	21/06/2018
Grid Connect PV Inverter	One Solar International Pty Ltd	PQ	PQ3000-2M	Transformerless	1	600	2	120	550	3000	1	SAA Approvals (JAS-ANZ)	SAA160624	1/09/2016	21/06/2018
Grid Connect PV Inverter	One Solar International Pty Ltd	PQ	PQ4000-2M	Transformerless	1	600	2	120	550	3680	1	SAA Approvals (JAS-ANZ)	SAA160624	1/09/2016	21/06/2018
Grid Connect PV Inverter	One Solar International Pty Ltd	PQ	PQ5000-2M	Transformerless	1	600	2	120	550	4600	1	SAA Approvals (JAS-ANZ)	SAA160624	1/09/2016	21/06/2018
Grid Connect PV Inverter	One Solar International Pty Ltd	PQ	PQ6000-3P	Transformerless	3	1000	2	180	800	6000	1	SAA Approvals (JAS-ANZ)	SAA160625	6/09/2016	21/06/2018
Grid Connect PV Inverter	One Solar International Pty Ltd	PQ	PQ8000-3P	Transformerless	3	1000	2	180	800	8000	1	SAA Approvals (JAS-ANZ)	SAA160625	6/09/2016	21/06/2018
Grid Connect PV Inverter	Power One Italy SpA	String Inverter	PVS-100-TL	Transformerless	3	1000	6	480	850	100000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022327	19/01/2018	21/12/2022
Grid Connect PV Inverter	Power One Italy SpA	String Inverter	TRIO-TM-50.0-400	Transformerless	3	1000	3	300	950	50000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69022328	19/01/2018	10/12/2022
Grid Connect PV Inverter	Power One Italy SpA	String Inverter	UNO-DM-6.0-TL-PLUS-B-G	Transformerless	1	600	2	160	480	6000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021924	19/01/2018	10/12/2022
Grid Connect PV Inverter	Power One Italy SpA	String Inverter	UNO-DM-6.0-TL-PLUS-SB-G	Transformerless	1	600	2	90	580	6000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021924	19/01/2018	10/12/2022
Grid Connect PV Inverter	Power-One Italy S.p.A	String Inverter	UNO-DM-3.3-TL-PLUS-SB	Transformerless	1	600	2	90	580	3300	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021345	3/08/2017	28/09/2021
Grid Connect PV Inverter	Power-One Italy S.p.A	String Inverter	UNO-DM-4.0-TL-PLUS-SB	Transformerless	1	600	2	90	580	4000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021345	3/08/2017	28/09/2021
Grid Connect PV Inverter	Power-One Italy S.p.A	String Inverter	UNO-DM-4.0-TL-PLUS-SB	Transformerless	1	600	2	90	580	4600	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021345	3/08/2017	28/09/2021
Grid Connect PV Inverter	Power-One Italy S.p.A	String Inverter	UNO-DM-5.0-TL-PLUS-SB	Transformerless	1	600	2	90	580	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021345	3/08/2017	28/09/2021
Grid Connect PV Inverter	PurpleRubik New Energy Technology Co., Ltd.	PV	PV-3000TL-DS	Transformerless	1	600	2	100	550	3000	1	SAA Approvals (JAS-ANZ)	SAA172310	25/01/2018	25/01/2021
Grid Connect PV Inverter	PurpleRubik New Energy Technology Co., Ltd.	PV	PV-3680TL-DS	Transformerless	1	600	2	100	550	3680	1	SAA Approvals (JAS-ANZ)	SAA172310	25/01/2018	25/01/2021
Grid Connect PV Inverter	PurpleRubik New Energy Technology Co., Ltd.	PV	PV-4000TL-DS	Transformerless	1	600	2	100	550	4000	1	SAA Approvals (JAS-ANZ)	SAA172310	25/01/2018	25/01/2021
Grid Connect PV Inverter	PurpleRubik New Energy Technology Co., Ltd.	PV	PV-4600TL-DS	Transformerless	1	600	2	100	550	4600	1	SAA Approvals (JAS-ANZ)	SAA172310	25/01/2018	25/01/2021
Grid Connect PV Inverter	PurpleRubik New Energy Technology Co., Ltd.	PV	PV-5000TL-DS	Transformerless	1	600	2	100	550	5000	1	SAA Approvals (JAS-ANZ)	SAA172310	25/01/2018	25/01/2021
Grid Connect PV Inverter	Schneider Electric Solar Inverters USA Inc	Conext CL	Conext CL 20000E / PV5CL20E	Transformerless	3	1000	2	350	800	20000	0	SAA Approvals (JAS-ANZ)	SAA162010	18/10/2016	15/09/2021
Grid Connect PV Inverter	Schneider Electric Solar Inverters USA Inc	Conext CL	Conext CL 25000E / PV5CL25E	Transformerless	3	1000	2	430	800	25000	0	SAA Approvals (JAS-ANZ)	SAA162010	18/10/2016	15/09/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP510KTL-B	Transformerless	3	1000	180	800	2	10000	0	SAA Approvals (JAS-ANZ)	SAA162146	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP512KTL-B	Transformerless	3	1000	2	180	800	12000	0	SAA Approvals (JAS-ANZ)	SAA162146	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP515KTL-B	Transformerless	3	1000	2	180	800	15000	0	SAA Approvals (JAS-ANZ)	SAA162146	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP517KTL-B	Transformerless	3	1000	2	180	800	17000	0	SAA Approvals (JAS-ANZ)	SAA162146	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP520KTL-B	Transformerless	3	1000	2	280	800	20000	0	SAA Approvals (JAS-ANZ)	SAA162145	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS series	SP525KTL-B	Transformerless	3	1000	2	280	1000	25000	0	SAA Approvals (JAS-ANZ)	SAA162145	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP530KTL	Transformerless	3	1000	2	280	800	30000	0	SAA Approvals (JAS-ANZ)	SAA162145	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP53KTL-B	Transformerless	1	600	2	120	550	3000	0	SAA Approvals (JAS-ANZ)	SAA162147	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP54K6TL-B	Transformerless	1	600	1	120	550	4200	0	SAA Approvals (JAS-ANZ)	SAA162147	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP54K6TL-ED	Transformerless	1	600	2	120	600	4200	0	SAA Approvals (JAS-ANZ)	SAA162147	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP54KTL-B	Transformerless	1	600	1	120	550	3680	0	SAA Approvals (JAS-ANZ)	SAA162147	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP54KTL-ED	Transformerless	1	600	2	120	550	3680	0	SAA Approvals (JAS-ANZ)	SAA162147	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP55KTL-B	Transformerless	1	600	1	120	550	4600	0	SAA Approvals (JAS-ANZ)	SAA162147	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP55KTL-ED	Transformerless	1	600	2	120	550	4600	0	SAA Approvals (JAS-ANZ)	SAA162147	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP56KTR	Transformerless	3	1000	2	180	800	6000	0	SAA Approvals (JAS-ANZ)	SAA162146	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Surpass Sun Electric Co. Ltd.	SPS Series	SP58KTL	Transformerless	3	1000	2	180	800	8000	0	SAA Approvals (JAS-ANZ)	SAA162146	18/10/2016	4/10/2021
Grid Connect PV Inverter	Shanghai Trannergy Power Electronics Co. Ltd.	PVI	PVI 5400TL	Transformerless	1	580	2	90	530	5000	1	SAA Approvals (JAS-ANZ)	SAA162209	30/11/2016	18/10/2021
Grid Connect PV Inverter	Shanghai Trannergy Power Electronics Co. Ltd.	SGN	SGN 1300TL	Transformerless	1	500	1	50	450	1100	1	SAA Approvals (JAS-ANZ)	SAA162209	30/11/2016	18/10/2021
Grid Connect PV Inverter	Shanghai Trannergy Power Electronics Co. Ltd.	SGN	SGN 1800TL	Transformerless	1	500	1	70	450	1650	1	SAA Approvals (JAS-ANZ)	SAA162209	30/11/2016	18/10/2021
Grid Connect PV Inverter	Shanghai Trannergy Power Electronics Co. Ltd.	SGN	SGN 2300TL	Transformerless	1	500	1	70	450	2200	1	SAA Approvals (JAS-ANZ)	SAA162209	30/11/2016	18/10/2021
Grid Connect PV Inverter	Shanghai Trannergy Power Electronics Co. Ltd.	SGN	SGN 2700TL	Transformerless	1	500	1	70	450	2500	1	SAA Approvals (JAS-ANZ)	SAA162209	30/11/2016	18/10/2021
Grid Connect PV Inverter	Shanghai Trannergy Power Electronics Co. Ltd.	SGN	SGN 3000TL	Transformerless	1	500	1	70	450	3080	1	SAA Approvals (JAS-ANZ)	SAA162209	30/11/2016	18/10/2021
Grid Connect PV Inverter	Shanghai Trannergy Power Electronics Co. Ltd.	SGN	SGN 3400TL	Transformerless	1	580	2	90	530	3300	1	SAA Approvals (JAS-ANZ)	SAA162209	30/11/2016	18/10/2021
Grid Connect PV Inverter	Shanghai Trannergy Power Electronics Co. Ltd.	SGN	SGN 4000TL	Transformerless	1	580	2	90	530	3680	1	SAA Approvals (JAS-ANZ)	SAA162209	30/11/2016	18/10/2021
Grid Connect PV Inverter	Shanghai Trannergy Power Electronics Co. Ltd.	SGN	SGN 4600TL	Transformerless	1	580	2	90	530	4400	1	SAA Approvals (JAS-ANZ)	SAA162209	30/11/2016	18/10/2021
Grid Connect PV Inverter	Shanghai Trannergy Power Electronics Co. Ltd.	SGN	SGN 5400TL	Transformerless	1	580	2	90	530	5000	1	SAA Approvals (JAS-ANZ)	SAA162209	30/11/2016	18/10/2021
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	10000 TL13-S	Transformerless	3	1000	2	450	850	11000	1	SAA Approvals (JAS-ANZ)	SAA170391	13/04/2017	6/03/2022
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	11000 TL13-S	Transformerless	3	1000	2	450	850	12100	1	SAA Approvals (JAS-ANZ)	SAA170391	13/04/2017	6/03/2022
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	30000TL13-S	Transformerless	3	1000	2	450	800	33300	1	SAA Approvals (JAS-ANZ)	SAA162120	30/01/2017	18/10/2021
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	30000TL13-SE	Transformerless	3	1000	2	450	800	33300	1	SAA Approvals (JAS-ANZ)	SAA162120	30/01/2017	18/10/2021
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	33000TL13-S	Transformerless	3	1000	2	450	800	36600	1	SAA Approvals (JAS-ANZ)	SAA162120	30/01/2017	18/10/2021
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	33000TL13-SE	Transformerless	3	1000	2	450	800	36600	1	SAA Approvals (JAS-ANZ)	SAA162120	30/01/2017	18/10/2021
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	40000TL13-N5	Transformerless	3	1000	2	540	800	44400	1	SAA Approvals (JAS-ANZ)	SAA162120	30/01/2017	18/10/2021
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	50000TL13-N5E	Transformerless	3	1000	2	540	800	44400	1	SAA Approvals (JAS-ANZ)	SAA162120	30/01/2017	18/10/2021
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	50000TL13-S	Transformerless	3	1000	2	645	850	53300	1	SAA Approvals (JAS-ANZ)	SAA162120	30/01/2017	18/10/2021
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	50000TL13-SE	Transformerless	3	1000	2	645	850	53300	1	SAA Approvals (JAS-ANZ)	SAA162120	30/01/2017	18/10/2021
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	8000 TL13-S	Transformerless	3	1000	2	360	850	8800	1	SAA Approvals (JAS-ANZ)	SAA170391	13/04/2017	6/03/2022
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	Growatt	9000 TL13-S	Transformerless	3	1000	2	400	850	9900	1	SAA Approvals (JAS-ANZ)	SAA170391	13/04/2017	6/03/2022
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	Growatt 1000-S	Transformerless	1	450	1	70	450	1000	1	SAA Approvals (JAS-ANZ)	SAA150756	26/09/2016	3/05/2020
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	Growatt 1500-S	Transformerless	1	450	1	70	450	1600	1	SAA Approvals (JAS-ANZ)	SAA150756	26/09/2016	3/05/2020
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	Growatt 2000-S	Transformerless	1	450	1	70	450	2000	1	SAA Approvals (JAS-ANZ)	SAA150756	26/09/2016	3/05/2020
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	GROWATT 2500MTL-S	Transformerless	1	500	2	70	500	2500	1	SAA Approvals (JAS-ANZ)	SAA150836	26/09/2016	14/05/2020

Currently Approved Inverters and PCEs

Product approval dates can vary from time to time. Please use the search function on our website for the most current information.

Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	GROWATT 3000MTL-5	Transformerless	1	500	2	70	500	3000	1	SAA Approvals (IAS-ANZ)	SAA150836	26/09/2016	14/05/2020
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	Growatt 3000-S	Transformerless	1	550	1	70	550	3000	1	SAA Approvals (IAS-ANZ)	SAA150756	26/09/2016	3/05/2020
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	GROWATT 3600MTL-5	Transformerless	1	550	2	70	550	3600	1	SAA Approvals (IAS-ANZ)	SAA150836	26/09/2016	14/05/2020
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	Growatt 4000UE	Transformerless	3	800	2	200	800	4000	1	SAA Approvals (IAS-ANZ)	SAA131062	9/10/2016	11/08/2018
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	GROWATT 4200MTL-5	Transformerless	1	550	2	70	550	4200	1	SAA Approvals (IAS-ANZ)	SAA150836	26/09/2016	14/05/2020
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	GROWATT 5000MTL-5	Transformerless	1	550	2	70	550	4600	1	SAA Approvals (IAS-ANZ)	SAA150836	26/09/2016	14/05/2020
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	Growatt 5000UE	Transformerless	3	800	2	200	800	5000	1	SAA Approvals (IAS-ANZ)	SAA131062	9/10/2016	11/08/2018
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	GROWATT 5500MTL-5	Transformerless	1	550	2	70	550	5000	1	SAA Approvals (IAS-ANZ)	SAA150836	26/09/2016	14/05/2020
Grid Connect PV Inverter	Shenzhen Growatt New Energy Technology Co Ltd	GROWATT	Growatt 6000UE	Transformerless	3	800	2	200	800	6000	1	SAA Approvals (IAS-ANZ)	SAA131062	9/10/2016	11/08/2018
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	BG10KTR	Transformerless	3	1000	2	320	800	10000	1	SAA Approvals (IAS-ANZ)	SAA152358	26/09/2016	29/11/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	BG12KTR	Transformerless	3	1000	2	350	800	12000	1	SAA Approvals (IAS-ANZ)	SAA152358	26/09/2016	29/11/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	BG15KTR	Transformerless	3	1000	2	400	800	15000	1	SAA Approvals (IAS-ANZ)	SAA152358	26/09/2016	29/11/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	BG17KTR	Transformerless	3	1000	2	400	800	17000	1	SAA Approvals (IAS-ANZ)	SAA152358	26/09/2016	29/11/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	BG20KTR	Transformerless	3	1000	2	280	800	20000	1	SAA Approvals (IAS-ANZ)	SAA140073	26/09/2016	21/01/2019
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	BG25KTR	Transformerless	3	1000	2	280	800	25000	1	SAA Approvals (IAS-ANZ)	SAA140073	26/09/2016	21/01/2019
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	BG30KTR	Transformerless	3	1000	2	280	800	30000	1	SAA Approvals (IAS-ANZ)	SAA140073	26/09/2016	21/01/2019
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	BG6KTR	Transformerless	3	1000	2	300	800	6000	1	SAA Approvals (IAS-ANZ)	SAA152358	26/09/2016	29/11/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	BG8KTR	Transformerless	3	1000	2	200	800	8000	1	SAA Approvals (IAS-ANZ)	SAA152358	26/09/2016	29/11/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	MG1K5TL	Transformerless	1	450	1	100	410	1500	1	SAA Approvals (IAS-ANZ)	SAA151844	22/08/2016	14/09/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	MG2KTL	Transformerless	1	450	1	100	410	2000	1	SAA Approvals (IAS-ANZ)	SAA151844	22/08/2016	14/09/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	MG3KTL	Transformerless	1	500	1	120	450	3000	1	SAA Approvals (IAS-ANZ)	SAA151844	22/08/2016	14/09/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	MG3KTL-2M	Transformerless	1	600	2	120	550	3000	1	SAA Approvals (IAS-ANZ)	SAA152520	22/08/2016	16/12/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	MG4K6TL	Transformerless	1	600	1	120	550	4200	1	SAA Approvals (IAS-ANZ)	SAA152520	22/08/2016	16/12/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	MG4K6TL-2M	Transformerless	1	600	2	120	550	4200	1	SAA Approvals (IAS-ANZ)	SAA152520	22/08/2016	16/12/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	MG4KTL	Transformerless	1	600	1	120	550	3680	1	SAA Approvals (IAS-ANZ)	SAA152520	22/08/2016	16/12/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	MG4KTL-2M	Transformerless	1	600	2	120	550	3680	1	SAA Approvals (IAS-ANZ)	SAA152520	22/08/2016	16/12/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	MG5KTL	Transformerless	1	600	1	120	550	4600	1	SAA Approvals (IAS-ANZ)	SAA152520	22/08/2016	16/12/2020
Grid Connect PV Inverter	Shenzhen INVT Electric Co.Ltd.	INVT iMars	MG5KTL-2M	Transformerless	1	600	2	120	550	4600	1	SAA Approvals (IAS-ANZ)	SAA152520	22/08/2016	16/12/2020
Grid Connect PV Inverter	SHENZHEN KSTAR NEW ENERGY COMPANY LIMITED	KSG Series	KSG-3.2K-DM	Transformerless	1	600	2	150	500	3000	1	SAA Approvals (IAS-ANZ)	SAA161435	21/11/2016	13/07/2021
Grid Connect PV Inverter	SHENZHEN KSTAR NEW ENERGY COMPANY LIMITED	KSG Series	KSG-3.6K-DM	Transformerless	1	600	2	150	500	3600	1	SAA Approvals (IAS-ANZ)	SAA161435	21/11/2016	13/07/2021
Grid Connect PV Inverter	SHENZHEN KSTAR NEW ENERGY COMPANY LIMITED	KSG Series	KSG-4.6K-DM	Transformerless	1	600	2	150	500	4600	1	SAA Approvals (IAS-ANZ)	SAA161435	21/11/2016	13/07/2021
Grid Connect PV Inverter	SHENZHEN KSTAR NEW ENERGY COMPANY LIMITED	KSG Series	KSG-4K-DM	Transformerless	1	600	2	150	500	4200	1	SAA Approvals (IAS-ANZ)	SAA161435	21/11/2016	13/07/2021
Grid Connect PV Inverter	SHENZHEN KSTAR NEW ENERGY COMPANY LIMITED	KSG Series	KSG-5K-DM	Transformerless	1	600	2	150	500	5000	1	SAA Approvals (IAS-ANZ)	SAA161435	21/11/2016	13/07/2021
Grid Connect PV Inverter	Shenzhen Lantron New Energy Technology Co. Ltd.	Aegis	Aegis 1500TL	Transformerless	1	450	1	80	450	1500	0	SAA Approvals (IAS-ANZ)	SAA160926	16/06/2016	19/05/2021
Grid Connect PV Inverter	Shenzhen Lantron New Energy Technology Co. Ltd.	Aegis	Aegis 2000TL	Transformerless	1	450	1	80	450	2000	0	SAA Approvals (IAS-ANZ)	SAA160926	16/06/2016	19/05/2021
Grid Connect PV Inverter	Shenzhen Lantron New Energy Technology Co. Ltd.	Aegis	Aegis 3000TL	Transformerless	1	600	1	80	580	3000	0	SAA Approvals (IAS-ANZ)	SAA160926	16/06/2016	19/05/2021
Grid Connect PV Inverter	Shenzhen Litto New Energy Co. Ltd	LS	LS 3000H	Transformerless	1	500	1	100	500	3000	0	SAA Approvals (IAS-ANZ)	SAA160161	24/06/2016	27/01/2021
Grid Connect PV Inverter	Shenzhen Litto New Energy Co. Ltd	LS	LS 3000HD	Transformerless	1	500	2	100	500	3000	0	SAA Approvals (IAS-ANZ)	SAA160161	24/06/2016	27/01/2021
Grid Connect PV Inverter	Shenzhen Litto New Energy Co. Ltd	LS	LS 4000H	Transformerless	1	500	1	100	500	4000	0	SAA Approvals (IAS-ANZ)	SAA160161	24/06/2016	27/01/2021
Grid Connect PV Inverter	Shenzhen Litto New Energy Co. Ltd	LS	LS 4000HD	Transformerless	1	500	2	100	500	4000	0	SAA Approvals (IAS-ANZ)	SAA160161	24/06/2016	27/01/2021
Grid Connect PV Inverter	Shenzhen Litto New Energy Co. Ltd	LS	LS 5000H	Transformerless	1	500	1	100	500	5000	0	SAA Approvals (IAS-ANZ)	SAA160161	24/06/2016	27/01/2021
Grid Connect PV Inverter	Shenzhen Litto New Energy Co. Ltd	LS	LS 5000HD	Transformerless	1	500	2	100	500	5000	0	SAA Approvals (IAS-ANZ)	SAA160161	24/06/2016	27/01/2021
Grid Connect PV Inverter	Shenzhen Litto new energy co. ltd	LT	LT 10000HD	Transformerless	3	1000	2	250	820	10000	1	SAA Approvals (IAS-ANZ)	SAA160850	22/11/2016	9/05/2021
Grid Connect PV Inverter	Shenzhen Litto new energy co. ltd	LT	LT 5000HD	Transformerless	3	1000	2	250	820	5000	1	SAA Approvals (IAS-ANZ)	SAA160850	22/11/2016	9/05/2021
Grid Connect PV Inverter	Shenzhen Litto new energy co. ltd	LT	LT 6000HD	Transformerless	3	1000	2	250	820	6000	1	SAA Approvals (IAS-ANZ)	SAA160850	22/11/2016	9/05/2021
Grid Connect PV Inverter	Shenzhen Litto new energy co. ltd	LT	LT 8000HD	Transformerless	3	1000	2	250	820	8000	1	SAA Approvals (IAS-ANZ)	SAA160850	22/11/2016	9/05/2021
Grid Connect PV Inverter	Shenzhen SOFAR SOLAR Co Ltd	PV inverter	SOFAR 11KTL-X	Transformerless	3	1000	2	480	850	11000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69022100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFAR SOLAR Co Ltd	PV inverter	SOFAR 12KTL-X	Transformerless	3	1000	2	575	850	13200	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69022100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFAR SOLAR Co Ltd	PV inverter	SOFAR 4.4KTL-X	Transformerless	3	1000	2	190	850	4400	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69022100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFAR SOLAR Co Ltd	PV inverter	SOFAR 5.5KTL-X	Transformerless	3	1000	2	240	850	5500	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69022100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFAR SOLAR Co Ltd	PV inverter	SOFAR 6.6KTL-X	Transformerless	3	1000	2	290	850	6600	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69022100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFAR SOLAR Co Ltd	PV inverter	SOFAR 8.8KTL-X	Transformerless	3	1000	2	380	850	8800	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69022100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	N/A	SOFAR 3.6KTL-M-G2	Transformerless	1	600	2	90	580	3680	0	SAA Approvals (IAS-ANZ)	SAA180100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	N/A	SOFAR 3000TL-Sx Series	Transformerless	3	1000	2	480	800	3000	1	SAA Approvals (IAS-ANZ)	SAA162307	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	N/A	SOFAR 3300TL-Sx Series	Transformerless	3	1000	2	480	800	3300	1	SAA Approvals (IAS-ANZ)	SAA162307	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	N/A	SOFAR 3KTL-M-G2	Transformerless	1	600	2	90	580	3000	0	SAA Approvals (IAS-ANZ)	SAA180100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	N/A	SOFAR 4.6KTL-M-G2	Transformerless	1	600	2	90	580	4600	0	SAA Approvals (IAS-ANZ)	SAA180100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	N/A	SOFAR 4000TL-Sx Series	Transformerless	3	1000	2	560	800	4000	1	SAA Approvals (IAS-ANZ)	SAA162307	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	N/A	SOFAR 4KTL-M-G2	Transformerless	1	600	2	90	580	4000	0	SAA Approvals (IAS-ANZ)	SAA180100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	N/A	SOFAR 5KTL-M-G2	Transformerless	1	600	2	90	580	5000	0	SAA Approvals (IAS-ANZ)	SAA180100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	N/A	SOFAR 6KTL-M-G2	Transformerless	1	600	2	90	580	6000	0	SAA Approvals (IAS-ANZ)	SAA180100	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Deer Series	SOFAR 3000TLM	Transformerless	1	600	2	160	500	3000	1	SAA Approvals (IAS-ANZ)	SAA 161893	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Deer Series	SOFAR 3680TLM	Transformerless	1	600	2	165	500	3680	1	SAA Approvals (IAS-ANZ)	SAA 161893	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Deer Series	SOFAR 4000TLM	Transformerless	1	600	2	165	500	4000	1	SAA Approvals (IAS-ANZ)	SAA 161893	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Deer Series	SOFAR 4600TLM	Transformerless	1	600	2	165	500	4600	1	SAA Approvals (IAS-ANZ)	SAA 161893	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Deer Series	SOFAR 5000TLM	Transformerless	1	600	2	175	500	5000	1	SAA Approvals (IAS-ANZ)	SAA 161893	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Deer Series	SOFAR 6000TLM	Transformerless	1	600	2	250	520	6000	1	SAA Approvals (IAS-ANZ)	SAA 161893	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Dog Series	SOFAR 1100TL	Transformerless	1	450	1	110	380	1000	1	SAA Approvals (IAS-ANZ)	SAA161894	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Dog Series	SOFAR 1600TL	Transformerless	1	450	1	165	380	1500	1	SAA Approvals (IAS-ANZ)	SAA161894	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Dog Series	SOFAR 2200TL	Transformerless	1	500	1	170	450	2000	1	SAA Approvals (IAS-ANZ)	SAA161894	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Dog Series	SOFAR 2700TL	Transformerless	1	500	1	210	450	2500	1	SAA Approvals (IAS-ANZ)	SAA161894	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFARSOLAR Co Ltd	Sunny Dog Series	SOFAR 3000TL	Transformerless	1	500	1	230	450	2800	1	SAA Approvals (IAS-ANZ)	SAA161894	1/05/2018	1/05/2021

Note: This list is sorted by category, then Manufacturer

Currently Approved Inverters and PCEs

Product approval dates can vary from time to time. Please use the search function on our website for the most current information.

Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Grid Connect PV Inverter	Shenzhen SOFAR SOLAR Co Ltd	Sunny Horse Series	SOFAR 10000TL-Sx Series	Transformerless	3	1000	2	350	850	10000	0	SAA Approvals (JAS-ANZ)	SAA161911	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFAR SOLAR Co Ltd	Sunny Horse Series	SOFAR 15000TL-Sx Series	Transformerless	3	1000	2	370	850	15000	0	SAA Approvals (JAS-ANZ)	SAA161911	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFAR SOLAR Co Ltd	Sunny Horse Series	SOFAR 17000TL-Sx Series	Transformerless	3	1000	2	420	850	17000	0	SAA Approvals (JAS-ANZ)	SAA161911	1/05/2018	1/05/2021
Grid Connect PV Inverter	Shenzhen SOFAR SOLAR Co Ltd	Sunny Horse Series	SOFAR 20000TL-Sx Series	Transformerless	3	1000	2	430	850	20000	0	SAA Approvals (JAS-ANZ)	SAA161911	1/05/2018	1/05/2021
Grid Connect PV Inverter	Sineng Electric Co Ltd	EP-0500-A	EP-0500-A	Transformer	3	1000	1	450	820	50000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021837	10/10/2017	10/10/2020
Grid Connect PV Inverter	Sineng Electric Co Ltd	EP-0500-A/L	EP-0500-A/L	Transformer	3	1000	1	500	820	50000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021837	10/10/2017	10/10/2020
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Boy	SB1.5-1VL-40	Transformerless	1	600	1	160	500	1500	1	SAA Approvals (JAS-ANZ)	SAA162221	4/11/2016	4/11/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Boy	SB2.5-1VL-40	Transformerless	1	600	1	260	500	2500	1	SAA Approvals (JAS-ANZ)	SAA162221	4/11/2016	4/11/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Boy	SB3.0-1AV-40	Transformerless	1	600	1	110	500	3000	1	SAA Approvals (JAS-ANZ)	SAA160412	6/10/2016	13/04/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Boy	SB3.6-1AV-40	Transformerless	1	600	2	130	500	3680	1	SAA Approvals (JAS-ANZ)	SAA160412	6/10/2016	13/04/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Boy	SB3000TL-21	Transformerless	1	750	2	175	500	3000	1	SAA Approvals (JAS-ANZ)	SAA161932	6/10/2016	21/09/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Boy	SB3600TL-21	Transformerless	1	750	2	175	500	3680	1	SAA Approvals (JAS-ANZ)	SAA161932	6/10/2016	21/09/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Boy	SB4.0-1AV-40	Transformerless	1	600	2	140	500	4000	1	SAA Approvals (JAS-ANZ)	SAA160412	6/10/2016	13/04/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Boy	SB4000TL-21	Transformerless	1	750	2	175	500	4000	1	SAA Approvals (JAS-ANZ)	SAA161932	6/10/2016	21/09/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Boy	SB5.0-1AV-40	Transformerless	1	600	2	175	500	5000	1	SAA Approvals (JAS-ANZ)	SAA160412	6/10/2016	13/04/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Boy	SB5000TL-21	Transformerless	1	750	2	175	500	4600	1	SAA Approvals (JAS-ANZ)	SAA161932	6/10/2016	21/09/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	MLX60	Transformerless	3	1000	1	570	800	60000	1	SAA Approvals (JAS-ANZ)	SAA161059	27/10/2016	7/06/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP 50-40	Transformerless	3	1000	6	500	800	50000	1	SAA Approvals (JAS-ANZ)	SAA172835	19/01/2018	19/01/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP10000TL-20	Transformerless	3	1000	2	370	800	10000	1	SAA Approvals (JAS-ANZ)	SAA161941	6/10/2016	14/09/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP12000TL-20	Transformerless	3	1000	2	440	800	12000	1	SAA Approvals (JAS-ANZ)	SAA161941	6/10/2016	14/09/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP15000TL-30	Transformerless	3	1000	2	240	800	15000	1	SAA Approvals (JAS-ANZ)	SAA162087	28/10/2016	27/10/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP20000TL-30	Transformerless	3	1000	2	320	800	20000	1	SAA Approvals (JAS-ANZ)	SAA162087	31/07/2017	26/10/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP25000TL-30	Transformerless	3	1000	2	390	800	25000	1	SAA Approvals (JAS-ANZ)	SAA162087	31/07/2017	26/10/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP5000TL-20	Transformerless	3	1000	2	245	800	5000	1	SAA Approvals (JAS-ANZ)	SAA161941	6/10/2016	14/09/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP6000TL-20	Transformerless	3	1000	2	295	800	6000	0	SAA Approvals (JAS-ANZ)	SAA161941	6/10/2016	14/09/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP60-10	Transformerless	3	1000	1	570	800	60000	1	SAA Approvals (JAS-ANZ)	SAA161059	27/10/2016	7/06/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP7000TL-20	Transformerless	3	1000	2	290	800	7000	1	SAA Approvals (JAS-ANZ)	SAA161941	6/10/2016	14/09/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP8000TL-20	Transformerless	3	1000	2	330	800	8000	1	SAA Approvals (JAS-ANZ)	SAA161941	6/10/2016	14/09/2021
Grid Connect PV Inverter	SMA Australia Pty Ltd	Sunny Tripower	STP9000TL-20	Transformerless	3	1000	2	370	800	9000	1	SAA Approvals (JAS-ANZ)	SAA161941	6/10/2016	14/09/2021
Grid Connect PV Inverter	Solar Juice Pty Ltd	Opal Switch	O1-1500S-TL	Transformerless	1	400	1	70	380	1500	1	SAA Approvals (JAS-ANZ)	SAA171143	30/08/2017	22/05/2022
Grid Connect PV Inverter	Solar Juice Pty Ltd	Opal Switch	O1-2000S-TL	Transformerless	1	400	1	70	380	2000	1	SAA Approvals (JAS-ANZ)	SAA171143	30/08/2017	22/05/2022
Grid Connect PV Inverter	Solar Juice Pty Ltd	Opal Switch	O1-2500S-TL	Transformerless	1	600	1	100	580	2500	1	SAA Approvals (JAS-ANZ)	SAA171143	30/08/2017	22/05/2022
Grid Connect PV Inverter	Solar Juice Pty Ltd	Opal Switch	O1-3000S-TL	Transformerless	1	600	2	125	580	3000	1	SAA Approvals (JAS-ANZ)	SAA171142	30/08/2017	22/05/2022
Grid Connect PV Inverter	Solar Juice Pty Ltd	Opal Switch	O1-3000S-TL	Transformerless	1	600	1	100	580	3000	1	SAA Approvals (JAS-ANZ)	SAA171143	30/08/2017	22/05/2022
Grid Connect PV Inverter	Solar Juice Pty Ltd	Opal Switch	O1-3300S-TL	Transformerless	1	600	2	125	580	3300	1	SAA Approvals (JAS-ANZ)	SAA171142	30/08/2017	22/05/2022
Grid Connect PV Inverter	Solar Juice Pty Ltd	Opal Switch	O1-3600S-TL	Transformerless	1	600	2	125	580	3600	1	SAA Approvals (JAS-ANZ)	SAA171142	30/08/2017	22/05/2022
Grid Connect PV Inverter	Solar Juice Pty Ltd	Opal Switch	O1-4200S-TL	Transformerless	1	600	2	125	580	4200	1	SAA Approvals (JAS-ANZ)	SAA171142	30/08/2017	22/05/2022
Grid Connect PV Inverter	Solar Juice Pty Ltd	Opal Switch	O1-4600S-TL	Transformerless	1	600	2	125	580	4600	1	SAA Approvals (JAS-ANZ)	SAA171142	30/08/2017	22/05/2022
Grid Connect PV Inverter	Solar Juice Pty Ltd	Opal Switch	O1-5000S-TL	Transformerless	1	600	2	125	580	4999	1	SAA Approvals (JAS-ANZ)	SAA171142	30/08/2017	22/05/2022
Grid Connect PV Inverter	SolarEdge Technologies	3 Phase Inverter	SE100K	Transformerless	3	1000	1	680	1000	10000	1	SAA Approvals (JAS-ANZ)	SAA180811	6/06/2018	6/06/2021
Grid Connect PV Inverter	SolarEdge Technologies	3 Phase Inverter	SE50K	Transformerless	3	1000	1	750	1000	5000	1	SAA Approvals (JAS-ANZ)	SAA180811	6/06/2018	6/06/2021
Grid Connect PV Inverter	SolarEdge Technologies	3 Phase Inverter	SE55K	Transformerless	3	1000	1	750	1000	5500	1	SAA Approvals (JAS-ANZ)	SAA180811	6/06/2018	6/06/2021
Grid Connect PV Inverter	SolarEdge Technologies	3 Phase Inverter	SE66.6K	Transformerless	3	1000	1	750	1000	6660	1	SAA Approvals (JAS-ANZ)	SAA180811	6/06/2018	6/06/2021
Grid Connect PV Inverter	SolarEdge Technologies	3 Phase Inverter	SE75K	Transformerless	3	1000	1	750	1000	7500	1	SAA Approvals (JAS-ANZ)	SAA180811	6/06/2018	6/06/2021
Grid Connect PV Inverter	SolarEdge Technologies	3 Phase Inverter	SE82.8K	Transformerless	3	1000	1	750	1000	8280	1	SAA Approvals (JAS-ANZ)	SAA180811	6/06/2018	6/06/2021
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE10000H	Transformerless	1	480	1	380	480	1000	1	SAA Approvals (JAS-ANZ)	SAA162811	3/04/2018	3/04/2021
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE2200	Transformerless	1	500	1	350	500	2200	1	SAA Approvals (JAS-ANZ)	SAA162811	10/10/2016	19/08/2018
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE2200H	Transformerless	1	500	1	350	500	2200	1	SAA Approvals (JAS-ANZ)	SAA162811	31/03/2017	5/02/2022
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE2500H	Transformerless	1	480	1	380	480	2500	1	SAA Approvals (JAS-ANZ)	SAA162811	31/03/2017	5/02/2022
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE3000	Transformerless	1	500	1	350	500	3000	1	SAA Approvals (JAS-ANZ)	SAA162811	10/10/2016	19/08/2018
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE3000H	Transformerless	1	500	1	350	500	3000	1	SAA Approvals (JAS-ANZ)	SAA162811	31/03/2017	5/02/2022
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE3500	Transformerless	1	500	1	350	500	3500	1	SAA Approvals (JAS-ANZ)	SAA162811	10/10/2016	19/08/2018
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE3500H	Transformerless	1	500	1	350	500	3500	1	SAA Approvals (JAS-ANZ)	SAA162811	31/03/2017	5/02/2022
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE4000	Transformerless	1	500	1	350	500	4000	1	SAA Approvals (JAS-ANZ)	SAA162811	10/10/2016	19/08/2018
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE4000H	Transformerless	1	500	1	350	500	4000	1	SAA Approvals (JAS-ANZ)	SAA162811	31/03/2017	5/02/2022
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE4600	Transformerless	1	500	1	350	500	4600	1	SAA Approvals (JAS-ANZ)	SAA162811	10/10/2016	19/08/2018
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE4600H	Transformerless	1	500	1	350	500	4600	1	SAA Approvals (JAS-ANZ)	SAA162811	31/03/2017	5/02/2022
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE5000H	Transformerless	1	500	1	350	500	4950	1	SAA Approvals (JAS-ANZ)	SAA162811	31/03/2017	5/02/2022
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE6000	Transformerless	1	500	1	350	500	6000	1	SAA Approvals (JAS-ANZ)	SAA162811	10/10/2016	19/08/2018
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE6000H	Transformerless	1	500	1	350	500	6000	1	SAA Approvals (JAS-ANZ)	SAA162811	31/03/2017	5/02/2022
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE7300	Transformerless	1	500	1	350	500	7300	0	SAA Approvals (JAS-ANZ)	SAA170271	31/03/2017	6/03/2022
Grid Connect PV Inverter	SolarEdge Technologies	Single Phase Inverter	SE8000H	Transformerless	1	480	1	380	480	8000	1	SAA Approvals (JAS-ANZ)	SAA162811	3/04/2018	3/04/2021
Grid Connect PV Inverter	SolarEdge Technologies	StorEdge Single Phase Inverter	SE5000	Transformerless	1	500	1	350	500	4950	1	SAA Approvals (JAS-ANZ)	SAA162811	10/10/2016	19/08/2018
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE10K	Transformerless	3	830	1	680	950	10000	1	SAA Approvals (JAS-ANZ)	SAA162317	7/11/2016	26/10/2021
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE12.5K	Transformerless	3	830	1	680	950	12500	1	SAA Approvals (JAS-ANZ)	SAA162317	7/11/2016	26/10/2021
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE15K	Transformerless	3	830	1	680	950	15000	1	SAA Approvals (JAS-ANZ)	SAA162317	7/11/2016	26/10/2021
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE16K	Transformerless	3	830	1	680	950	16000	1	SAA Approvals (JAS-ANZ)	SAA162317	7/11/2016	26/10/2021
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE17K	Transformerless	3	830	1	680	950	17000	1	SAA Approvals (JAS-ANZ)	SAA162317	7/11/2016	26/10/2021
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE25K	Transformerless	3	1000	1	750	830	25000	1	SAA Approvals (JAS-ANZ)	SAA162317	22/11/2016	25/10/2021
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE27.6K	Transformerless	3	1000	1	750	830	27600	1	SAA Approvals (JAS-ANZ)	SAA162317	22/11/2016	25/10/2021
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE5K	Transformerless	3	830	1	680	950	4950	1	SAA Approvals (JAS-ANZ)	SAA162317	7/11/2016	26/10/2021
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE7K	Transformerless	3	830	1	680	950	7000	1	SAA Approvals (JAS-ANZ)	SAA162317	7/11/2016	26/10/2021
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE8K	Transformerless	3	830	1	680	950	8000	1	SAA Approvals (JAS-ANZ)	SAA162317	7/11/2016	26/10/2021
Grid Connect PV Inverter	SolarEdge Technologies	Three Phase Inverter	SE9K	Transformerless	3	830	1	680	950	9000	1	SAA Approvals (JAS-ANZ)	SAA162317	7/11/2016	26/10/2021
Grid Connect PV Inverter	SolarX Power Co Ltd	X1	X1-1.1-S-N	Transformerless	1	400	1	70	380	1100	1	SAA Approvals (JAS-ANZ)	SAA161831	6/10/2016	6/09/2021
Grid Connect PV Inverter	SolarX Power Co Ltd	X1	X1-1.5-S-N	Transformerless	1	400	1	70	380	1500	1	SAA Approvals (JAS-ANZ)	SAA161831</		

Currently Approved Inverters and PCEs

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-2.0-S-D	Transformerless	1	400	1	70	380	2000	1	SAA Approvals (JAS-ANZ)	SAA161831	6/10/2016	6/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-2.0-S-N	Transformerless	1	400	1	70	380	2000	1	SAA Approvals (JAS-ANZ)	SAA161831	6/10/2016	6/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-2.5-S-D	Transformerless	1	600	1	100	580	2500	1	SAA Approvals (JAS-ANZ)	SAA161831	6/10/2016	6/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-2.5-S-N	Transformerless	1	600	1	100	580	2500	1	SAA Approvals (JAS-ANZ)	SAA161831	6/10/2016	6/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-3.0-S-D	Transformerless	1	600	1	100	580	3000	1	SAA Approvals (JAS-ANZ)	SAA161831	6/10/2016	6/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-3.0-S-N	Transformerless	1	600	1	100	580	3000	1	SAA Approvals (JAS-ANZ)	SAA161831	6/10/2016	6/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-3.0-T-N	Transformerless	1	600	2	125	580	3000	1	SAA Approvals (JAS-ANZ)	SAA161899	28/09/2016	4/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-3.3-S-D	Transformerless	1	600	1	100	580	3300	1	SAA Approvals (JAS-ANZ)	SAA161831	6/10/2016	6/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-3.3-S-N	Transformerless	1	600	1	100	580	3300	1	SAA Approvals (JAS-ANZ)	SAA161831	6/10/2016	6/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-3.3-T-N	Transformerless	1	600	2	125	580	3300	1	SAA Approvals (JAS-ANZ)	SAA161899	28/09/2016	4/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-3.6-T-D	Transformerless	1	600	2	125	580	3680	1	SAA Approvals (JAS-ANZ)	SAA161899	28/09/2016	4/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-3.6-T-N	Transformerless	1	600	2	125	580	3680	1	SAA Approvals (JAS-ANZ)	SAA161899	28/09/2016	4/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-4.2-T-D	Transformerless	1	600	2	125	580	4200	1	SAA Approvals (JAS-ANZ)	SAA161899	28/09/2016	4/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-4.2-T-N	Transformerless	1	600	2	125	580	4200	1	SAA Approvals (JAS-ANZ)	SAA161899	28/09/2016	4/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-4.6-T-D	Transformerless	1	600	2	125	580	4600	1	SAA Approvals (JAS-ANZ)	SAA161899	28/09/2016	4/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-4.6-T-N	Transformerless	1	600	2	125	580	4600	1	SAA Approvals (JAS-ANZ)	SAA161899	28/09/2016	4/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-5.0-T-D	Transformerless	1	600	2	125	580	4999	1	SAA Approvals (JAS-ANZ)	SAA161899	28/09/2016	4/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X1	X1-5.0-T-N	Transformerless	1	600	2	125	580	4999	1	SAA Approvals (JAS-ANZ)	SAA161899	28/09/2016	4/09/2021
Grid Connect PV Inverter	SolaX Power Co Ltd	X3	ZDNY-TL 10000	Transformerless	3	1000	2	320	800	10000	0	SAA Approvals (JAS-ANZ)	SAA121712	27/02/2017	27/02/2022
Grid Connect PV Inverter	SolaX Power Co Ltd	X3	ZDNY-TL 12000	Transformerless	3	1000	2	380	800	12000	0	SAA Approvals (JAS-ANZ)	SAA121712	27/02/2017	27/02/2022
Grid Connect PV Inverter	SolaX Power Co Ltd	X3	ZDNY-TL 15000	Transformerless	3	1000	2	350	800	15000	0	SAA Approvals (JAS-ANZ)	SAA121712	27/02/2017	27/02/2022
Grid Connect PV Inverter	SolaX Power Co Ltd	X3	ZDNY-TL 17000	Transformerless	3	1000	2	400	800	17000	0	SAA Approvals (JAS-ANZ)	SAA121712	27/02/2017	27/02/2022
Grid Connect PV Inverter	SolaX Power Co Ltd	X3	ZDNY-TL 20000	Transformerless	3	1000	2	480	800	20000	0	SAA Approvals (JAS-ANZ)	SAA121712	27/02/2017	27/02/2022
Grid Connect PV Inverter	SolaX Power Network Technology Zhe Jiang Co Ltd	X3	X3-10.0-T-N	Transformerless	3	1000	2	160	950	10000	1	SAA Approvals (JAS-ANZ)	SAA173215	1/02/2018	1/02/2021
Grid Connect PV Inverter	SolaX Power Network Technology Zhe Jiang Co Ltd	X3	X3-4.0-S-N	Transformerless	3	1000	1	160	950	4000	0	SAA Approvals (JAS-ANZ)	SAA173215	1/02/2018	1/02/2021
Grid Connect PV Inverter	SolaX Power Network Technology Zhe Jiang Co Ltd	X3	X3-4.0-T-N	Transformerless	3	800	2	160	780	4000	1	SAA Approvals (JAS-ANZ)	SAA173215	1/02/2018	1/02/2021
Grid Connect PV Inverter	SolaX Power Network Technology Zhe Jiang Co Ltd	X3	X3-5.0-S-N	Transformerless	3	1000	1	160	950	5000	1	SAA Approvals (JAS-ANZ)	SAA173215	1/02/2018	1/02/2021
Grid Connect PV Inverter	SolaX Power Network Technology Zhe Jiang Co Ltd	X3	X3-5.0-T-N	Transformerless	3	800	2	160	780	5000	1	SAA Approvals (JAS-ANZ)	SAA173215	1/02/2018	1/02/2021
Grid Connect PV Inverter	SolaX Power Network Technology Zhe Jiang Co Ltd	X3	X3-6.0-T-N	Transformerless	3	800	2	160	780	6000	1	SAA Approvals (JAS-ANZ)	SAA173215	1/02/2018	1/02/2021
Grid Connect PV Inverter	SolaX Power Network Technology Zhe Jiang Co Ltd	X3	X3-7.0-T-N	Transformerless	3	1000	2	160	950	7000	1	SAA Approvals (JAS-ANZ)	SAA173215	1/02/2018	1/02/2021
Grid Connect PV Inverter	SolaX Power Network Technology Zhe Jiang Co Ltd	X3	X3-8.0-T-N	Transformerless	3	1000	2	160	950	8000	1	SAA Approvals (JAS-ANZ)	SAA173215	1/02/2018	1/02/2021
Grid Connect PV Inverter	SolaX Power Network Technology Zhe Jiang Co Ltd	X3	X3-9.0-T-N	Transformerless	3	1000	2	160	950	9000	1	SAA Approvals (JAS-ANZ)	SAA173215	1/02/2018	1/02/2021
Grid Connect PV Inverter	Sungrow Power Supply Co Ltd	Crystal	SG2K5-S	Transformerless	1	600	1	90	560	2500	1	SAA Approvals (JAS-ANZ)	SAA173026	22/01/2018	22/01/2021
Grid Connect PV Inverter	Sungrow Power Supply Co Ltd	Crystal	SG2K-S	Transformerless	1	600	1	90	560	2000	1	SAA Approvals (JAS-ANZ)	SAA173026	22/01/2018	22/01/2021
Grid Connect PV Inverter	Sungrow Power Supply Co Ltd	Crystal	SG2KTL-S	Transformerless	1	600	1	110	560	2000	1	SAA Approvals (JAS-ANZ)	SAA141585	6/10/2016	12/02/2020
Grid Connect PV Inverter	Sungrow Power Supply Co Ltd	Crystal	SG3K-D	Transformerless	1	600	2	90	560	3000	1	SAA Approvals (JAS-ANZ)	SAA172882	22/01/2018	22/01/2021
Grid Connect PV Inverter	Sungrow Power Supply Co Ltd	Crystal	SG3K-S	Transformerless	1	600	1	90	560	3000	1	SAA Approvals (JAS-ANZ)	SAA173026	22/01/2018	22/01/2021
Grid Connect PV Inverter	Sungrow Power Supply Co Ltd	Crystal	SG3KTL-D	Transformerless	1	600	2	110	560	3000	1	SAA Approvals (JAS-ANZ)	SAA150324	6/10/2016	12/02/2020
Grid Connect PV Inverter	Sungrow Power Supply Co Ltd	Crystal	SG3KTL-S	Transformerless	1	600	1	110	560	3000	1	SAA Approvals (JAS-ANZ)	SAA141585	6/10/2016	12/02/2020
Grid Connect PV Inverter	Sungrow Power Supply Co Ltd	Crystal	SG5K-D	Transformerless	1	600	2	90	560	4999	1	SAA Approvals (JAS-ANZ)	SAA172882	22/01/2018	22/01/2021
Grid Connect PV Inverter	Sungrow Power Supply Co Ltd	Crystal	SG5KTL-D	Transformerless	1	600	2	110	560	4999	1	SAA Approvals (JAS-ANZ)	SAA150324	6/10/2016	12/02/2020
Grid Connect PV Inverter	Sustainable Solar Services Pty Ltd	PrimeVolt	PV-1000T-U	Transformerless	3	980	2	550	850	10000	1	SAA Approvals (JAS-ANZ)	SAA172923	29/03/2018	29/03/2021
Grid Connect PV Inverter	Sustainable Solar Services Pty Ltd	PrimeVolt	PV-1500T-U	Transformerless	3	980	2	550	850	15000	1	SAA Approvals (JAS-ANZ)	SAA172923	29/03/2018	29/03/2021
Grid Connect PV Inverter	Sustainable Solar Services Pty Ltd	PrimeVolt	PV-2000T-U	Transformerless	3	980	2	550	780	20000	1	SAA Approvals (JAS-ANZ)	SAA172923	29/03/2018	29/03/2021
Grid Connect PV Inverter	Sustainable Solar Services Pty Ltd	PrimeVolt	PV-3000T-U	Transformerless	3	980	2	550	780	30000	1	SAA Approvals (JAS-ANZ)	SAA172923	29/03/2018	29/03/2021
Grid Connect PV Inverter	Suzhou Solarwii Micro Grid Technology Co Ltd	solarwii	Mate-1.5K-ST	Transformerless	1	550	1	50	450	1700	1	SAA Approvals (JAS-ANZ)	SAA170141	8/03/2017	19/01/2022
Grid Connect PV Inverter	Suzhou Solarwii Micro Grid Technology Co Ltd	solarwii	Mate-1K-ST	Transformerless	1	550	1	50	450	1100	1	SAA Approvals (JAS-ANZ)	SAA170141	8/03/2017	19/01/2022
Grid Connect PV Inverter	Suzhou Solarwii Micro Grid Technology Co Ltd	solarwii	Mate-2.5-ST	Transformerless	1	550	1	50	450	2800	1	SAA Approvals (JAS-ANZ)	SAA170141	8/03/2017	19/01/2022
Grid Connect PV Inverter	Suzhou Solarwii Micro Grid Technology Co Ltd	solarwii	Mate-2K-ST	Transformerless	1	550	1	50	450	2200	1	SAA Approvals (JAS-ANZ)	SAA170141	8/03/2017	19/01/2022
Grid Connect PV Inverter	Suzhou Solarwii Micro Grid Technology Co Ltd	solarwii	Mate-3.6K-MT	Transformerless	1	600	2	100	500	4000	1	SAA Approvals (JAS-ANZ)	SAA170141	8/03/2017	19/01/2022
Grid Connect PV Inverter	Suzhou Solarwii Micro Grid Technology Co Ltd	solarwii	Mate-3K-MT	Transformerless	1	600	2	100	500	3300	1	SAA Approvals (JAS-ANZ)	SAA170141	8/03/2017	19/01/2022
Grid Connect PV Inverter	Suzhou Solarwii Micro Grid Technology Co Ltd	solarwii	Mate-3K-ST	Transformerless	1	600	1	100	500	3300	1	SAA Approvals (JAS-ANZ)	SAA170141	8/03/2017	19/01/2022
Grid Connect PV Inverter	Suzhou Solarwii Micro Grid Technology Co Ltd	solarwii	Mate-4.6-MT	Transformerless	1	600	2	100	500	5000	1	SAA Approvals (JAS-ANZ)	SAA170141	8/03/2017	19/01/2022
Grid Connect PV Inverter	Suzhou Solarwii Micro Grid Technology Co Ltd	solarwii	Mate-4K-MT	Transformerless	1	600	2	100	500	4400	1	SAA Approvals (JAS-ANZ)	SAA170141	8/03/2017	19/01/2022
Grid Connect PV Inverter	Suzhou Solarwii Micro Grid Technology Co Ltd	solarwii	Mate-5K-MT	Transformerless	1	600	2	100	500	5000	1	SAA Approvals (JAS-ANZ)	SAA170141	8/03/2017	19/01/2022
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 1000	Transformerless	1	450	1	70	450	1000	1	SAA Approvals (JAS-ANZ)	SAA162274	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 1500	Transformerless	1	450	1	70	450	1600	1	SAA Approvals (JAS-ANZ)	SAA162274	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 2000	Transformerless	1	450	1	70	450	2000	1	SAA Approvals (JAS-ANZ)	SAA162274	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 2500MT	Transformerless	1	500	2	80	500	2500	1	SAA Approvals (JAS-ANZ)	SAA162275	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 3000	Transformerless	1	550	1	70	550	3000	1	SAA Approvals (JAS-ANZ)	SAA162274	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 3000MT	Transformerless	1	500	2	80	500	3000	1	SAA Approvals (JAS-ANZ)	SAA162275	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 3600MT	Transformerless	1	550	2	80	550	3600	1	SAA Approvals (JAS-ANZ)	SAA162275	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 4000TL3	Transformerless	3	800	2	200	800	4000	1	SAA Approvals (JAS-ANZ)	SAA162276	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 4200MT	Transformerless	1	550	2	80	550	4200	1	SAA Approvals (JAS-ANZ)	SAA162275	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 5000MT	Transformerless	1	550	2	80	550	4600	1	SAA Approvals (JAS-ANZ)	SAA162275	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 5000TL3	Transformerless	3	800	2	200	800	5000	1	SAA Approvals (JAS-ANZ)	SAA162276	23/11/2016	26/10/2021

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 5500MT	Transformerless	1	550	2	80	550	5000	1	SAA Approvals (JAS-ANZ)	SAA162275	23/11/2016	26/10/2021
Grid Connect PV Inverter	The Trustee for ONE SOLAR UNIT TRUST t/as OneSolar International	OneSolar	OneSolar 6000TL3	Transformerless	3	800	2	200	800	6000	1	SAA Approvals (JAS-ANZ)	SAA162276	23/11/2016	26/10/2021
Grid Connect PV Inverter	Zhejiang BLD Solar Technology CO. LTD.	BLD-1.5K-TL3	BLD-1.5K-TL3	Transformerless	1	500	1	100	500	1600	0	Conformity Certification Services Pty Ltd (CCS) (JAS-ANZ)	EES5-160195-0	1/02/2017	21/12/2021
Grid Connect PV Inverter	Zhejiang BLD Solar Technology CO. LTD.	BLD-1K-TL3	BLD-1K-TL3	Transformerless	1	500	1	90	500	1000	0	Conformity Certification Services Pty Ltd (CCS) (JAS-ANZ)	EES5-160195-0	1/02/2017	21/12/2021
Grid Connect PV Inverter	Zhejiang BLD Solar Technology CO. LTD.	BLD-2.5K-TL3	BLD-2.5K-TL3	Transformerless	1	500	1	100	500	2500	0	Conformity Certification Services Pty Ltd (CCS) (JAS-ANZ)	EES5-160195-0	1/02/2017	21/12/2021
Grid Connect PV Inverter	Zhejiang BLD Solar Technology CO. LTD.	BLD-2K-TL3	BLD-2K-TL3	Transformerless	1	500	1	100	500	2200	0	Conformity Certification Services Pty Ltd (CCS) (JAS-ANZ)	EES5-160195-0	1/02/2017	21/12/2021
Grid Connect PV Inverter	Zhejiang BLD Solar Technology CO. LTD.	BLD-3.5K-TL3	BLD-3.5K-TL3	Transformerless	1	550	2	100	500	3680	0	Conformity Certification Services Pty Ltd (CCS) (JAS-ANZ)	EES5-160196-0	1/02/2017	21/12/2021
Grid Connect PV Inverter	Zhejiang BLD Solar Technology CO. LTD.	BLD-3K-TL3	BLD-3K-TL3	Transformerless	1	550	2	100	500	3000	0	Conformity Certification Services Pty Ltd (CCS) (JAS-ANZ)	EES5-160196-0	1/02/2017	21/12/2021
Grid Connect PV Inverter	Zhejiang BLD Solar Technology CO. LTD.	BLD-3K-TL3-S	BLD-3K-TL3-S	Transformerless	1	500	1	100	500	3000	0	Conformity Certification Services Pty Ltd (CCS) (JAS-ANZ)	EES5-160195-0	1/02/2017	21/12/2021
Grid Connect PV Inverter	Zhejiang BLD Solar Technology CO. LTD.	BLD-4K-TL3	BLD-4K-TL3	Transformerless	1	550	2	100	500	4200	0	Conformity Certification Services Pty Ltd (CCS) (JAS-ANZ)	EES5-160196-0	1/02/2017	21/12/2021
Grid Connect PV Inverter	Zhejiang BLD Solar Technology CO. LTD.	BLD-5K-TL3	BLD-5K-TL3	Transformerless	1	550	2	100	500	4600	0	Conformity Certification Services Pty Ltd (CCS) (JAS-ANZ)	EES5-160196-0	1/02/2017	21/12/2021
Multiple Mode Inverter - Battery Only	BYD Auto Industry Company Limited	MINIES	MINIES-P30B3-AU-R1	Transformer	1	0	0	0	0	3000	0	SAA Approvals (JAS-ANZ)	SAA152399	19/09/2016	2/12/2020
Multiple Mode Inverter - Battery Only	BYD Auto Industry Company Limited	MINIES	MINIES-P30B3-AU-R2	Transformer	1	0	0	0	0	3000	0	SAA Approvals (JAS-ANZ)	SAA152399	19/09/2016	2/12/2020
Multiple Mode Inverter - Battery Only	Deutsche Energieversorgung GmbH	Senec Home	Senec Home V2 Li 10.0	Transformer	1	52	0	0	0	3680	1	SAA Approvals (JAS-ANZ)	SAA180604	28/03/2018	28/03/2021
Multiple Mode Inverter - Battery Only	Deutsche Energieversorgung GmbH	Senec Home	Senec Home V2 Li 2.5	Transformer	1	52	0	0	0	3680	1	SAA Approvals (JAS-ANZ)	SAA180604	28/03/2018	28/03/2021
Multiple Mode Inverter - Battery Only	Deutsche Energieversorgung GmbH	Senec Home	Senec Home V2 Li 5.0	Transformer	1	52	0	0	0	3680	1	SAA Approvals (JAS-ANZ)	SAA180604	28/03/2018	28/03/2021
Multiple Mode Inverter - Battery Only	Deutsche Energieversorgung GmbH	Senec Home	Senec Home V2 Li 7.5	Transformer	1	52	0	0	0	3680	1	SAA Approvals (JAS-ANZ)	SAA180604	28/03/2018	28/03/2021
Multiple Mode Inverter - Battery Only	Eguana Technologies Inc.	N/A	ACB05E-LP	Transformer	1	66	0			5000	0	SAA Approvals (JAS-ANZ)	SAA162357	20/02/2017	30/10/2021
Multiple Mode Inverter - Battery Only	Nicest New Energy Technology Co Ltd	HC	HC-3048S	Transformer	1	60	0	0	0	3000	1	SAA Approvals (JAS-ANZ)	SAA170549	1/11/2017	1/11/2020
Multiple Mode Inverter - Battery Only	Nicest New Energy Technology Co Ltd	HC	HC-5048S	Transformer	1	60	0	0	0	4600	1	SAA Approvals (JAS-ANZ)	SAA170549	1/11/2017	1/11/2020
Multiple Mode Inverter - Battery Only	Panasonic Corporation Eco Solutions Company	N/A	LI-SK56A	Transformerless	1	0	0	0	0	2200	1	SAA Approvals (JAS-ANZ)	SAA162111	15/12/2016	27/09/2021
Multiple Mode Inverter - Battery Only	Princeton Power Systems	GTIB-30	GTIB-400-30-W-ATS	Transformer	3	780	0	0	0	30000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021931	17/01/2018	17/01/2021
Multiple Mode Inverter - Battery Only	Princeton Power Systems	GTIB-30	GTIB-400-30-W-ATS-F	Transformer	3	780	0	0	0	30000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021931	17/01/2018	17/01/2021
Multiple Mode Inverter - Battery Only	Princeton Power Systems	GTIB-30	GTIB-400-30-W-ATS-F-GA	Transformer	3	780	0	0	0	30000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021931	17/01/2018	17/01/2021
Multiple Mode Inverter - Battery Only	Princeton Power Systems	GTIB-30	GTIB-400-30-W-ATS-F-GA-GN	Transformer	3	780	0	0	0	30000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021931	17/01/2018	17/01/2021
Multiple Mode Inverter - Battery Only	Princeton Power Systems	GTIB-30	GTIB-400-30-W-ATS-F-GA-GN-H	Transformer	3	780	0	0	0	30000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021931	17/01/2018	17/01/2021
Multiple Mode Inverter - Battery Only	Princeton Power Systems	GTIB-30	GTIB-400-30-W-ATS-F-GA-H	Transformer	3	780	0	0	0	30000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021931	17/01/2018	17/01/2021
Multiple Mode Inverter - Battery Only	Princeton Power Systems	GTIB-30	GTIB-400-30-W-ATS-F-GN	Transformer	3	780	0	0	0	30000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021931	17/01/2018	17/01/2021
Multiple Mode Inverter - Battery Only	Princeton Power Systems	GTIB-30	GTIB-400-30-W-ATS-F-GN-H	Transformer	3	780	0	0	0	30000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021931	17/01/2018	17/01/2021
Multiple Mode Inverter - Battery Only	Princeton Power Systems	GTIB-30	GTIB-400-30-W-ATS-F-H	Transformer	3	780	0	0	0	30000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69021931	17/01/2018	17/01/2021
Multiple Mode Inverter - Battery Only	Risen Energy Co Ltd	BE	3000SP	Transformer	1	58	0	0	0	3000	1	SAA Approvals (JAS-ANZ)	SAA171924	19/10/2017	19/10/2020
Multiple Mode Inverter - Battery Only	Shenzhen SOFAR SOLAR Co Ltd	N/a	ME 3000SP	Transformerless	1	58	1	0	0	3000	1	SAA Approvals (JAS-ANZ)	SAA162631	1/05/2018	1/05/2021
Multiple Mode Inverter - Battery Only	Sunverge Energy Australia Pty Ltd	SIS	SIS7048-230-150-11.64	Transformer	1	150	1			5000	0	SAA Approvals (JAS-ANZ)	SAA162438	17/11/2016	15/11/2021

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Multiple Mode Inverter - Battery Only	Sunverge Energy Australia Pty Ltd	SIS	SIS7048-230-150-19.40	Transformer	1	150	1			5000	0	SAA Approvals (JAS-ANZ)	SAA162438	17/11/2016	15/11/2021
Multiple Mode Inverter - Battery Only	Sunverge Energy Australia Pty Ltd	SIS	SIS7048-230-150-7.76	Transformer	1	150	1			5000	0	SAA Approvals (JAS-ANZ)	SAA162438	17/11/2016	15/11/2021
Multiple Mode Inverter - Battery Only	Sunverge Energy Australia Pty Ltd	SIS	SIS7048-230-600-11.64	Transformer	1	600	1	195	550	5000	0	SAA Approvals (JAS-ANZ)	SAA162438	17/11/2016	15/11/2021
Multiple Mode Inverter - Battery Only	Sunverge Energy Australia Pty Ltd	SIS	SIS7048-230-600-19.40	Transformer	1	600	1	195	550	5000	0	SAA Approvals (JAS-ANZ)	SAA162438	17/11/2016	15/11/2021
Multiple Mode Inverter - Battery Only	Sunverge Energy Australia Pty Ltd	SIS	SIS7048-230-600-7.76	Transformer	1	600	1	195	550	5000	0	SAA Approvals (JAS-ANZ)	SAA162438	17/11/2016	15/11/2021
Multiple Mode Inverter - Battery Only	Sunverge Energy Australia Pty Ltd	SIS	SIS7048-230-ACF-11.64	Transformer	1		0			5000	0	SAA Approvals (JAS-ANZ)	SAA162438	17/11/2016	15/11/2021
Multiple Mode Inverter - Battery Only	Sunverge Energy Australia Pty Ltd	SIS	SIS7048-230-ACF-19.40	Transformer	1		0			5000	0	SAA Approvals (JAS-ANZ)	SAA162438	17/11/2016	15/11/2021
Multiple Mode Inverter - Battery Only	Sunverge Energy Australia Pty Ltd	SIS	SIS7048-230-ACF-7.76	Transformer	1		0			5000	0	SAA Approvals (JAS-ANZ)	SAA162438	17/11/2016	15/11/2021
Multiple Mode Inverter - Battery Only	Tesla Motors Australia Pty Ltd	Tesla	AC Powerwall	Transformerless	1	0	0	0	0	5000	1	SAA Approvals (JAS-ANZ)	SAA171934	23/08/2017	10/08/2022
Multiple Mode Inverter - Battery Only	Trina Energy Storage Solutions (Jiangsu) Co. Ltd.	POWER BOX	TB4830S	Transformer	1	58	1	42	58	3000	1	SAA Approvals (JAS-ANZ)	SAA162792	27/02/2017	18/12/2021
Multiple Mode Inverter - Other Energy Source	PurpleRubik New Energy Technology Co., Ltd.	PM	PM-1500TL-SS	Transformerless	1	500	1	140	400	1500	1	SAA Approvals (JAS-ANZ)	SAA171656	25/01/2018	25/01/2021
Multiple Mode Inverter - Other Energy Source	PurpleRubik New Energy Technology Co., Ltd.	PM	PM-2000TL-SS	Transformerless	1	500	1	170	400	2000	1	SAA Approvals (JAS-ANZ)	SAA171656	25/01/2018	25/01/2021
Multiple Mode Inverter - Other Energy Source	PurpleRubik New Energy Technology Co., Ltd.	PM	PM-2500TL-SS	Transformerless	1	500	1	185	450	2500	1	SAA Approvals (JAS-ANZ)	SAA171656	25/01/2018	25/01/2021
Multiple Mode Inverter - Other Energy Source	PurpleRubik New Energy Technology Co., Ltd.	PM	PM-3000TL-SS	Transformerless	1	500	1	228	450	3000	1	SAA Approvals (JAS-ANZ)	SAA171656	25/01/2018	25/01/2021
Multiple Mode Inverter - Other Energy Source	Schneider Electric Solar Inverters USA Inc	Conext XW+	XW+ 7048 E	Transformer	1	64	0			5000	1	SAA Approvals (JAS-ANZ)	SAA142671	30/11/2016	3/11/2021
Multiple Mode Inverter - PV and Battery	Delta Electronics Inc	E5	E5	Transformerless	1	600	2	220	450	5000	1	SAA Approvals (JAS-ANZ)	SAA161986	8/01/2018	8/01/2021
Multiple Mode Inverter - PV and Battery	Fronius Australia Pty Ltd	Symo Hybrid	3.0-3-S	Transformerless	3	1000	1	200	800	3000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020268	10/10/2016	12/08/2020
Multiple Mode Inverter - PV and Battery	Fronius Australia Pty Ltd	Symo Hybrid	4.0-3-S	Transformerless	3	1000	1	255	800	4000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020268	10/10/2016	12/08/2020
Multiple Mode Inverter - PV and Battery	Fronius Australia Pty Ltd	Symo Hybrid	5.0-3-S	Transformerless	3	1000	1	320	800	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69020268	10/10/2016	12/08/2020
Multiple Mode Inverter - PV and Battery	Guangzhou Sanjing Electric Co Ltd	Hybrid PV Inverter	Sunfree 4K-HC	Transformerless	1	580	2	90	550	3680	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022105	28/03/2018	28/03/2021
Multiple Mode Inverter - PV and Battery	Guangzhou Sanjing Electric Co Ltd	Hybrid PV Inverter	Sunfree 5K-HC	Transformerless	1	580	2	90	550	4600	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022105	28/03/2018	28/03/2021
Multiple Mode Inverter - PV and Battery	Guangzhou Sanjing Electric Co Ltd	Hybrid Solar Inverter	Sunfree 4K	Transformerless	1	580	2	90	550	3680	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022105	28/03/2018	28/03/2021
Multiple Mode Inverter - PV and Battery	Guangzhou Sanjing Electric Co Ltd	Hybrid Solar Inverter	Sunfree 5K	Transformerless	1	580	2	90	550	4600	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022105	28/03/2018	28/03/2021
Multiple Mode Inverter - PV and Battery	Hangzhou Sunny Energy Science and Technology Co Ltd	SUNTELLITE BOX	TK-TL5000R	Transformerless	1	550	2	125	530	4600	1	SAA Approvals (JAS-ANZ)	SAA161805	12/12/2016	6/09/2021
Multiple Mode Inverter - PV and Battery	Hangzhou Sunny Energy Science and Technology Co Ltd	T-HYBRID	TK-SU3000C	Transformerless	1	550	2	125	530	3000	1	SAA Approvals (JAS-ANZ)	SAA161805	12/12/2016	6/09/2021
Multiple Mode Inverter - PV and Battery	Hangzhou Sunny Energy Science and Technology Co Ltd	T-HYBRID	TK-SU3000E	Transformerless	1	550	2	125	530	3000	1	SAA Approvals (JAS-ANZ)	SAA161805	12/12/2016	6/09/2021
Multiple Mode Inverter - PV and Battery	Hangzhou Sunny Energy Science and Technology Co Ltd	T-HYBRID	TK-SU3700E	Transformerless	1	550	2	125	530	3680	1	SAA Approvals (JAS-ANZ)	SAA161805	12/12/2016	6/09/2021
Multiple Mode Inverter - PV and Battery	Hangzhou Sunny Energy Science and Technology Co Ltd	T-HYBRID	TK-SU5000C	Transformerless	1	550	2	125	530	4600	1	SAA Approvals (JAS-ANZ)	SAA161805	12/12/2016	6/09/2021
Multiple Mode Inverter - PV and Battery	Hangzhou Sunny Energy Science and Technology Co Ltd	T-HYBRID	TK-SU5000E	Transformerless	1	550	2	125	530	4600	1	SAA Approvals (JAS-ANZ)	SAA161805	12/12/2016	6/09/2021
Multiple Mode Inverter - PV and Battery	Hangzhou Sunny Energy Science and Technology Co Ltd	T-HYBRID	TK-TL3000E	Transformerless	1	550	2	125	530	3000	0	SAA Approvals (JAS-ANZ)	SAA161805	12/12/2016	6/09/2021
Multiple Mode Inverter - PV and Battery	Hangzhou Sunny Energy Science and Technology Co Ltd	T-HYBRID	TK-TL3700E	Transformerless	1	550	2	125	530	3680	1	SAA Approvals (JAS-ANZ)	SAA161805	12/12/2016	6/09/2021
Multiple Mode Inverter - PV and Battery	Hangzhou Sunny Energy Science and Technology Co Ltd	T-HYBRID	TK-TL5000C	Transformerless	1	550	2	125	530	4600	1	SAA Approvals (JAS-ANZ)	SAA161805	12/12/2016	6/09/2021
Multiple Mode Inverter - PV and Battery	Hangzhou Sunny Energy Science and Technology Co Ltd	T-HYBRID	TK-TL5000E	Transformerless	1	550	2	125	530	4600	1	SAA Approvals (JAS-ANZ)	SAA161805	12/12/2016	6/09/2021
Multiple Mode Inverter - PV and Battery	Hybrid Aus Pty Ltd		Hybrid 10kW Plus	Transformerless	3	900	1	400	800	10000	0	Office of Fair Trading (NSW)	CS10630N	2/12/2016	19/05/2021
Multiple Mode Inverter - PV and Battery	Hybrid Aus Pty Ltd		Hybrid Home 3kW	Transformerless	1	500	1	250	450	3000	0	Office of Fair Trading (NSW)	CS10630N	2/12/2016	19/05/2021
Multiple Mode Inverter - PV and Battery	Hybrid Aus Pty Ltd		Hybrid Home 3kW Plus	Transformerless	1	500	1	250	450	3000	0	Office of Fair Trading (NSW)	CS10630N	2/12/2016	19/05/2021
Multiple Mode Inverter - PV and Battery	Power-One Italy S.p.A	Energy Storage Solutions	REACT-UNO-3.6-TL	Transformerless	1	600	2	90	580	4000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021345	1/09/2017	28/09/2021
Multiple Mode Inverter - PV and Battery	Power-One Italy S.p.A	Energy Storage Solutions	REACT-UNO-4.6-TL	Transformerless	1	600	2	90	580	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021345	1/09/2017	28/09/2021
Multiple Mode Inverter - PV and Battery	Shenzhen Growatt New Energy Technology Co Ltd	hybrid inverter	Growatt SPH3000	Transformerless	1	550	2	275	440	3000	1	SAA Approvals (JAS-ANZ)	SAA181155	24/05/2018	24/05/2021

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Multiple Mode Inverter - PV and Battery	Shenzhen Growatt New Energy Technology Co Ltd	hybrid inverter	Growatt SPH3600	Transformerless	1	550	2	275	440	3680	1	SAA Approvals (JAS-ANZ)	SAA181155	24/05/2018	24/05/2021
Multiple Mode Inverter - PV and Battery	Shenzhen Growatt New Energy Technology Co Ltd	hybrid inverter	Growatt SPH4000	Transformerless	1	550	2	275	440	4000	1	SAA Approvals (JAS-ANZ)	SAA181155	24/05/2018	24/05/2021
Multiple Mode Inverter - PV and Battery	Shenzhen Growatt New Energy Technology Co Ltd	hybrid inverter	Growatt SPH4600	Transformerless	1	550	2	340	440	4600	1	SAA Approvals (JAS-ANZ)	SAA181155	24/05/2018	24/05/2021
Multiple Mode Inverter - PV and Battery	Shenzhen Growatt New Energy Technology Co Ltd	hybrid inverter	Growatt SPH5000	Transformerless	1	550	2	340	440	4999	1	SAA Approvals (JAS-ANZ)	SAA181155	24/05/2018	24/05/2021
Multiple Mode Inverter - PV and Battery	Shenzhen Growatt New Energy Technology Co Ltd	hybrid inverter	Growatt SPH6000	Transformerless	1	550	2	340	440	6000	1	SAA Approvals (JAS-ANZ)	SAA181155	24/05/2018	24/05/2021
Multiple Mode Inverter - PV and Battery	Shenzhen Lantrun New Energy Technology Co. Ltd.	Aegis	Aegis 3600ES	Transformerless	1	600	2	120	550	3600	0	SAA Approvals (JAS-ANZ)	SAA161535	17/08/2016	25/07/2021
Multiple Mode Inverter - PV and Battery	Shenzhen Lantrun New Energy Technology Co. Ltd.	Aegis	Aegis 4600ES	Transformerless	1	600	2	120	550	4600	0	SAA Approvals (JAS-ANZ)	SAA161535	17/08/2016	25/07/2021
Multiple Mode Inverter - PV and Battery	Shenzhen Lantrun New Energy Technology Co. Ltd.	Aegis	Aegis 5000ES	Transformerless	1	600	2	120	550	5000	0	SAA Approvals (JAS-ANZ)	SAA161535	17/08/2016	25/07/2021
Multiple Mode Inverter - PV and Battery	SolarEdge Technologies	StorEdge Single Phase Inverter	SE5000-AUS	Transformerless	1	500	1	400	500	4985	1	SAA Approvals (JAS-ANZ)	SAA161525	19/10/2016	25/07/2021
Multiple Mode Inverter - PV and Battery	SolarEdge Technologies	StorEdge Single Phase Inverter	SE6000-AUS	Transformerless	1	500	1	400	500	6000	1	SAA Approvals (JAS-ANZ)	SAA161525	19/10/2016	25/07/2021
Multiple Mode Inverter - PV and Battery	SolaX Power Co Ltd	SOLAX BOX	SK-TL5000R	Transformerless	1	550	2	125	530	4600	0	SAA Approvals (JAS-ANZ)	SAA132269	28/09/2016	19/11/2018
Multiple Mode Inverter - PV and Battery	SolaX Power Co Ltd	X-HYBRID	SK-SU3000C	Transformerless	1	550	2	125	530	3000	1	SAA Approvals (JAS-ANZ)	SAA132269	28/09/2016	19/11/2018
Multiple Mode Inverter - PV and Battery	SolaX Power Co Ltd	X-HYBRID	SK-SU3000E	Transformerless	1	550	2	125	530	3000	1	SAA Approvals (JAS-ANZ)	SAA132269	28/09/2016	19/11/2018
Multiple Mode Inverter - PV and Battery	SolaX Power Co Ltd	X-HYBRID	SK-SU3700E	Transformerless	1	550	2	125	530	3680	1	SAA Approvals (JAS-ANZ)	SAA132269	28/09/2016	19/11/2018
Multiple Mode Inverter - PV and Battery	SolaX Power Co Ltd	X-HYBRID	SK-SU5000C	Transformerless	1	550	2	125	530	4600	1	SAA Approvals (JAS-ANZ)	SAA132269	28/09/2016	19/11/2018
Multiple Mode Inverter - PV and Battery	SolaX Power Co Ltd	X-HYBRID	SK-SU5000E	Transformerless	1	550	2	125	530	4600	1	SAA Approvals (JAS-ANZ)	SAA132269	28/09/2016	19/11/2018
Multiple Mode Inverter - PV and Battery	SolaX Power Co Ltd	X-HYBRID	SK-TL3000E	Transformerless	1	550	2	125	530	3000	1	SAA Approvals (JAS-ANZ)	SAA132269	28/09/2016	19/11/2018
Multiple Mode Inverter - PV and Battery	SolaX Power Co Ltd	X-HYBRID	SK-TL3700E	Transformerless	1	550	2	125	530	3680	1	SAA Approvals (JAS-ANZ)	SAA132269	28/09/2016	19/11/2018
Multiple Mode Inverter - PV and Battery	SolaX Power Co Ltd	X-HYBRID	SK-TL5000C	Transformerless	1	550	2	125	530	4600	1	SAA Approvals (JAS-ANZ)	SAA132269	28/09/2016	19/11/2018
Multiple Mode Inverter - PV and Battery	SolaX Power Co Ltd	X-HYBRID	SK-TL5000E	Transformerless	1	550	2	125	530	4600	1	SAA Approvals (JAS-ANZ)	SAA132269	28/09/2016	19/11/2018
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X1-Hybrid	X1-Hybrid-3.0-N-I	Transformerless	1	600	2	125	550	3000	1	SAA Approvals (JAS-ANZ)	SAA172231	14/11/2017	14/11/2020
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X1-Hybrid	X1-Hybrid-3.7-N-I	Transformerless	1	600	2	125	550	3680	1	SAA Approvals (JAS-ANZ)	SAA172231	14/11/2017	14/11/2020
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X1-Hybrid	X1-Hybrid-4.6-N-I	Transformerless	1	600	2	125	550	4600	1	SAA Approvals (JAS-ANZ)	SAA172231	14/11/2017	14/11/2020
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X1-Hybrid	X1-Hybrid-5.0-N-I	Transformerless	1	600	2	125	550	4999	1	SAA Approvals (JAS-ANZ)	SAA172231	14/11/2017	14/11/2020
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X3-Hybrid	X3-Hybrid-10.0-N-C	Transformerless	3	1000	2	200	950	10000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022574	10/01/2018	10/01/2021
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X3-Hybrid	X3-Hybrid-10.0-N-E	Transformerless	3	1000	2	200	950	10000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022574	10/01/2018	10/01/2021
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X3-Hybrid	X3-Hybrid-5.0-N-C	Transformerless	3	1000	2	200	950	5000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022574	10/01/2018	10/01/2021
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X3-Hybrid	X3-Hybrid-5.0-N-E	Transformerless	3	1000	2	200	950	5000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022574	10/01/2018	10/01/2021
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X3-Hybrid	X3-Hybrid-6.0-N-C	Transformerless	3	1000	2	200	950	6000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022574	10/01/2018	10/01/2021
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X3-Hybrid	X3-Hybrid-6.0-N-E	Transformerless	3	1000	2	200	950	6000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022574	10/01/2018	10/01/2021
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X3-Hybrid	X3-Hybrid-8.0-N-C	Transformerless	3	1000	2	200	950	8000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022574	10/01/2018	10/01/2021
Multiple Mode Inverter - PV and Battery	SolaX Power Network Technology Zhe jiang	X3-Hybrid	X3-Hybrid-8.0-N-E	Transformerless	3	1000	2	200	950	8000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022574	10/01/2018	10/01/2021
Multiple Mode Inverter - PV and Battery	Sungrow Power Supply Co Ltd	Sun Access	SH5K-20	Transformerless	1	600	2	125	560	5000	1	SAA Approvals (JAS-ANZ)	SAA180308	27/02/2018	27/02/2021
Multiple Mode Inverter - PV and Battery	Trina Energy Storage Solutions Jiangsu Co Ltd	T Series	TB5200TD	Transformerless	3	855	2	150	800	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ69022608	2/05/2018	1/05/2021
Power Conversion Equipment	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA Solar MPPT Controller	Z10GK348M150	Transformerless	0	850	2	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA152069	8/03/2016	6/11/2020
Power Conversion Equipment	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA Solar MPPT Controller	Z10GK348M225	Transformerless	0	850	3	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA152069	8/03/2016	6/11/2020
Power Conversion Equipment	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA Solar MPPT Controller	Z10GK348M300	Transformerless	0	850	4	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA152069	8/03/2016	6/11/2020
Power Conversion Equipment	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10GK348M75	Transformerless	0	850	1	420	850	0	0	0	SAA Approvals (JAS-ANZ)	SAA152069	8/03/2016	6/11/2020
Power Conversion Equipment	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA Solar MPPT Controller	Z10GK384M150	Transformerless	0	850	2	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA152069	8/03/2016	6/11/2020
Power Conversion Equipment	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10GK384M225	Transformerless	0	850	3	420	850	0	0	0	SAA Approvals (JAS-ANZ)	SAA152069	8/03/2016	6/11/2020
Power Conversion Equipment	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	ZA Solar MPPT Controller	Z10GK384M300	Transformerless	0	850	4	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA152069	8/03/2016	6/11/2020
Power Conversion Equipment	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10GK384M75	Transformerless	0	850	1	420	850	0	0	0	SAA Approvals (JAS-ANZ)	SAA152069	8/03/2016	6/11/2020
Power Conversion Equipment	Enatel Limited	Solar Series	SM1848HE	Transformer	0	450	1	120	400	0	0	SAA Approvals (JAS-ANZ)	SAA162401	6/12/2016	15/11/2021
Power Conversion Equipment	Enatel Limited	Solar Series	SM2048HE	Transformer	0	450	1	120	400	0	0	SAA Approvals (JAS-ANZ)	SAA162401	6/12/2016	15/11/2021

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Power Conversion Equipment	Enatel Limited	Wind Series	WM2048HE	Transformer	0	450	0	120	400	0	0	SAA Approvals (JAS-ANZ)	SAA162401	6/12/2016	15/11/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-328A	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-328E	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-34319A	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-34319E	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-343A	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-343E	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-5443216A	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-5443216E	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-54432A	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-54432E	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-54443A	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-54443E	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-544A	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Energy Smart Water Pty Ltd	ROSC20	ROSC20-544E	Transformerless	1	360	1	100	360	0	0	TUV Rheinland Australia (JAS-ANZ)	TUV022502EA	13/03/2018	13/03/2021
Power Conversion Equipment	Helios New Energy Technology Australia Pty Ltd	SPC348xxx-M	SPC348075-M	Transformerless	3	850	1	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA173095	5/02/2018	5/02/2021
Power Conversion Equipment	Helios New Energy Technology Australia Pty Ltd	SPC348xxx-M	SPC348150-M	Transformerless	3	850	2	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA173095	5/02/2018	5/02/2021
Power Conversion Equipment	Helios New Energy Technology Australia Pty Ltd	SPC348xxx-M	SPC348225-M	Transformerless	3	850	3	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA173095	5/02/2018	5/02/2021
Power Conversion Equipment	Helios New Energy Technology Australia Pty Ltd	SPC348xxx-M	SPC348300-M	Transformerless	3	850	4	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA173095	5/02/2018	5/02/2021
Power Conversion Equipment	Helios New Energy Technology Australia Pty Ltd	SPC348xxx-M	SPC384075-M	Transformerless	3	850	1	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA173095	5/02/2018	5/02/2021
Power Conversion Equipment	Helios New Energy Technology Australia Pty Ltd	SPC384xxx-M	SPC384150-M	Transformerless	3	850	2	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA173095	5/02/2018	5/02/2021
Power Conversion Equipment	Helios New Energy Technology Australia Pty Ltd	SPC384xxx-M	SPC384225-M	Transformerless	3	850	3	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA173095	5/02/2018	5/02/2021
Power Conversion Equipment	Helios New Energy Technology Australia Pty Ltd	SPC384xxx-M	SPC384300-M	Transformerless	3	850	4	420	850	0	0	SAA Approvals (JAS-ANZ)	SAA173095	5/02/2018	5/02/2021
Power Conversion Equipment	Jiangsu GoodWe Power Supply Technology Co Ltd	BP	GW2500-BP	Transformerless	1	500	1	150	500	0	0	SAA Approvals (JAS-ANZ)	SAA160504	7/07/2016	29/03/2021
Power Conversion Equipment	Midnite Solar Inc.	Classic 150	Classic 150	Transformerless	1	150	1	16	150	0	0	SAA Approvals (JAS-ANZ)	SAA160700	30/04/2016	27/04/2021
Power Conversion Equipment	Morningstar Corporation	Prostar	PS-MPPT-25	Transformer	0	120	1	10	120	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020939	20/07/2016	14/06/2021
Power Conversion Equipment	Morningstar Corporation	Prostar	PS-MPPT-25M	Transformer	0	120	1	10	120	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020939	20/07/2016	14/06/2021
Power Conversion Equipment	Morningstar Corporation	Prostar	PS-MPPT-40	Transformer	0	120	1	10	120	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020939	20/07/2016	14/06/2021
Power Conversion Equipment	Morningstar Corporation	Prostar	PS-MPPT-40M	Transformer	0	120	1	10	120	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020939	20/07/2016	14/06/2021
Power Conversion Equipment	Morningstar Corporation	Sunsaver	SS-MPPT-15L	Transformer	0	75	1	7	75	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020796	20/07/2016	25/02/2021
Power Conversion Equipment	Morningstar Corporation	Tristar	TS-45	Transformer	0	125	1	0	125	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020798	20/07/2016	25/02/2021
Power Conversion Equipment	Morningstar Corporation	Tristar	TS-60	Transformer	0	125	1	0	125	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020798	20/07/2016	25/02/2021
Power Conversion Equipment	Morningstar Corporation	Tristar	TS-MPPT-30	Transformer	0	150	1	0	150	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020797	20/07/2016	25/02/2021
Power Conversion Equipment	Morningstar Corporation	Tristar	TS-MPPT-45	Transformer	0	150	1	0	150	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020797	20/07/2016	25/02/2021
Power Conversion Equipment	Morningstar Corporation	Tristar	TS-MPPT-60	Transformer	0	150	1	0	150	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020797	20/07/2016	25/02/2021
Power Conversion Equipment	Morningstar Corporation	Tristar	TS-MPPT-60-600V-48	Transformer	0	600	1	0	600	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020799	20/07/2016	25/02/2021
Power Conversion Equipment	Morningstar Corporation	Tristar	TS-MPPT-60-600V-48-D8	Transformer	0	600	1	0	600	0	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69020799	20/07/2016	25/02/2021
Power Conversion Equipment	Reaqua Pty Ltd	PS2	150	Transformerless	3	50	1	10	50	300	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022238	8/01/2018	8/01/2021
Power Conversion Equipment	Reaqua Pty Ltd	PS2	200	Transformerless	3	100	1	10	100	300	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022238	8/01/2018	8/01/2021
Power Conversion Equipment	Reaqua Pty Ltd	PS2	600	Transformerless	3	150	1	20	150	700	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022238	8/01/2018	8/01/2021
Power Conversion Equipment	Reaqua Pty Ltd	PS2	1800	Transformerless	3	200	1	20	200	1800	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022238	8/01/2018	8/01/2021
Power Conversion Equipment	Reaqua Pty Ltd	PS2	4000	Transformerless	3	375	1	70	375	4000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022238	8/01/2018	8/01/2021
Power Conversion Equipment	Schneider Electric Solar Inverters USA Inc	Conext MPPT 60 150	Conext MPPT 60 150	Transformerless	0	140	1	50	140	0	0	ASA (Australian Safety Approvals) (JAS-ANZ)	154017/00	20/08/2015	12/08/2020
Power Conversion Equipment	Schneider Electric Solar Inverters USA Inc	Conext MPPT 80 600	Conext MPPT 80 600	Transformer	0	600	1	195	510	4800	0	SAA Approvals (JAS-ANZ)	SAA150712	1/05/2015	28/04/2020
Power Conversion Equipment	Siemens Ltd	SINAMICS DCP	6RP0000-0AA25-0AA0	Transformerless		1000	1	30	800	30000	0	SAA Approvals (JAS-ANZ)	SAA170361	25/05/2017	12/03/2022
Power Conversion Equipment	Studer Innotec SA	VarioString	VS-70	Transformer	1	600	1	250	500	0	0	SAA Approvals (JAS-ANZ)	SAA152156	26/11/2015	27/10/2020

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Power Conversion Equipment	Studer Innotec SA (Studer)	VarioString	VS-120	Transformer	1	900	2	250	750	0	0	SAA Approvals (IAS-ANZ)	SAA 142375	27/01/2015	1/09/2019
Power Conversion Equipment	Victron Energy B.V.	BlueSolar MPPT	100/15	Transformerless	0	100	1	0	0	0	0	SAA Approvals (IAS-ANZ)	SAA152177/SAA160293	23/03/2016	11/11/2020
Power Conversion Equipment	Victron Energy B.V.	BlueSolar MPPT	100/30	Transformerless	0	100	1	0	0	0	0	SAA Approvals (IAS-ANZ)	SAA152177/SAA160293	23/03/2016	11/11/2020
Power Conversion Equipment	Victron Energy B.V.	BlueSolar MPPT	100/50	Transformerless	0	100	1	0	0	0	0	SAA Approvals (IAS-ANZ)	SAA152177/SAA160293	23/03/2016	11/11/2020
Power Conversion Equipment	Victron Energy B.V.	BlueSolar MPPT	150/35	Transformerless	0	150	1	0	0	0	0	SAA Approvals (IAS-ANZ)	SAA152177/SAA160293	23/03/2016	11/11/2020
Power Conversion Equipment	Victron Energy B.V.	BlueSolar MPPT	150/45	Transformerless	0	150	1	0	0	0	0	SAA Approvals (IAS-ANZ)	SAA152177/SAA160293	23/03/2016	11/11/2020
Power Conversion Equipment	Victron Energy B.V.	BlueSolar MPPT	150/60	Transformerless	0	150	1	0	0	0	0	SAA Approvals (IAS-ANZ)	SAA152177/SAA160293	23/03/2016	11/11/2020
Power Conversion Equipment	Victron Energy B.V.	BlueSolar MPPT	150/70	Transformerless	0	150	1	0	0	0	0	SAA Approvals (IAS-ANZ)	SAA152177/SAA160293	23/03/2016	11/11/2020
Power Conversion Equipment	Victron Energy B.V.	BlueSolar MPPT	75/10	Transformerless	0	75	1	0	0	0	0	SAA Approvals (IAS-ANZ)	SAA152177/SAA160293	23/03/2016	11/11/2020
Power Conversion Equipment	Victron Energy B.V.	BlueSolar MPPT	75/15	Transformerless	0	75	1	0	0	0	0	SAA Approvals (IAS-ANZ)	SAA152177/SAA160293	23/03/2016	11/11/2020
Power Conversion Equipment	Victron Energy BV	Smart Solar	150/100-MC4	Transformerless	0	150	1	1	145	0	0	SAA Approvals (IAS-ANZ)	162682	7/09/2017	7/09/2020
Power Conversion Equipment	Victron Energy BV	Smart Solar	150/100-TR	Transformerless	0	150	1	1	145	0	0	SAA Approvals (IAS-ANZ)	162682	7/09/2017	7/09/2020
Power Conversion Equipment	Victron Energy BV	Smart Solar	150/85-MC4	Transformerless	0	150	1	1	145	0	0	SAA Approvals (IAS-ANZ)	162682	7/09/2017	7/09/2020
Power Conversion Equipment	Victron Energy BV	Smart Solar	150/85-TR	Transformerless	0	150	1	1	145	0	0	SAA Approvals (IAS-ANZ)	162682	7/09/2017	7/09/2020
Power Conversion Equipment	Victron Energy BV	SmartSolar	150/45-MC4	Transformerless	0	48	1	0	150	2600	0	SAA Approvals (IAS-ANZ)	SAA180555	14/05/2018	14/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	150/45-TR	Transformerless	0	48	1	0	150	2600	0	SAA Approvals (IAS-ANZ)	SAA180555	14/05/2018	14/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	150/60-MC4	Transformerless	0	48	1	0	150	3440	0	SAA Approvals (IAS-ANZ)	SAA180555	15/05/2018	15/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	150/60-TR	Transformerless	0	48	1	0	150	3440	0	SAA Approvals (IAS-ANZ)	SAA180555	15/05/2018	15/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	150/70-MC4	Transformerless	0	48	1	0	150	4000	0	SAA Approvals (IAS-ANZ)	SAA180555	15/05/2018	15/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	150/70-TR	Transformerless	0	48	1	0	150	4000	0	SAA Approvals (IAS-ANZ)	SAA180555	15/05/2018	15/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	250/100-MC4	Transformerless	0	48	1	0	250	5800	0	SAA Approvals (IAS-ANZ)	SAA180555	14/05/2018	14/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	250/100-TR	Transformerless	0	48	1	0	250	5800	0	SAA Approvals (IAS-ANZ)	SAA180555	14/05/2018	14/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	250/60-MC4	Transformerless	0	48	1	0	250	3440	0	SAA Approvals (IAS-ANZ)	SAA180555	14/05/2018	14/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	250/60-TR	Transformerless	0	48	1	0	250	3440	0	SAA Approvals (IAS-ANZ)	SAA180555	14/05/2018	14/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	250/70-MC4	Transformerless	1	48	1	0	250	4000	0	SAA Approvals (IAS-ANZ)	SAA180555	14/05/2018	14/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	250/70-TR	Transformerless	1	48	1	0	250	4000	0	SAA Approvals (IAS-ANZ)	SAA180555	14/05/2018	14/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	250/85-MC4	Transformerless	0	48	1	0	250	4900	0	SAA Approvals (IAS-ANZ)	SAA180555	14/05/2018	14/05/2021
Power Conversion Equipment	Victron Energy BV	SmartSolar	250/85-TR	Transformerless	0	48	1	0	250	4900	0	SAA Approvals (IAS-ANZ)	SAA180555	14/05/2018	14/05/2021
Stand Alone Inverter Battery Only	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10 Off Grid	Z10GLN100AT	Transformer	3	480	0	0	0	8000	0	SAA Approvals (IAS-ANZ)	SAA151997	8/03/2016	11/11/2020
Stand Alone Inverter Battery Only	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10 Off Grid	Z10GLN120AT	Transformer	3	480	0	0	0	9600	0	SAA Approvals (IAS-ANZ)	SAA151997	8/03/2016	11/11/2020
Stand Alone Inverter Battery Only	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10 Off Grid	Z10GLN160AT	Transformer	3	480	0	0	0	12800	0	SAA Approvals (IAS-ANZ)	SAA151997	8/03/2016	11/11/2020
Stand Alone Inverter Battery Only	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z10 Off Grid	Z10GLN80AT	Transformer	3	480	0	0	0	6400	0	SAA Approvals (IAS-ANZ)	SAA151997	8/03/2016	11/11/2020
Stand Alone Inverter Battery Only	Ezy Power Australia Pty Ltd	EPA	SDP-10KW	Transformer	1	300	0	0	0	10000	0	SAA Approvals (IAS-ANZ)	SAA151839	9/11/2015	18/09/2020
Stand Alone Inverter Battery Only	Ezy Power Australia Pty Ltd	EPA	SDP-3P-10KW	Transformer	3	300	0	0	0	10000	0	SAA Approvals (IAS-ANZ)	SAA151839	9/11/2015	18/09/2020
Stand Alone Inverter Battery Only	Ezy Power Australia Pty Ltd	EPA	SDP-3P-5KW	Transformer	3	300	0	0	0	5000	0	SAA Approvals (IAS-ANZ)	SAA151839	9/11/2015	18/09/2020
Stand Alone Inverter Battery Only	Ezy Power Australia Pty Ltd	EPA	SDP-3P-7KW	Transformer	3	300	0	0	0	7000	0	SAA Approvals (IAS-ANZ)	SAA151839	9/11/2015	18/09/2020
Stand Alone Inverter Battery Only	Ezy Power Australia Pty Ltd	EPA	SDP-4KW	Transformer	1	300	0	0	0	4000	0	SAA Approvals (IAS-ANZ)	SAA151839	9/11/2015	18/09/2020
Stand Alone Inverter Battery Only	Ezy Power Australia Pty Ltd	EPA	SDP-5KW	Transformer	1	300	0	0	0	5000	0	SAA Approvals (IAS-ANZ)	SAA151839	9/11/2015	18/09/2020
Stand Alone Inverter Battery Only	Ezy Power Australia Pty Ltd	EPA	SDP-6KW	Transformer	1	300	0	0	0	6000	0	SAA Approvals (IAS-ANZ)	SAA151839	9/11/2015	18/09/2020
Stand Alone Inverter Battery Only	Ezy Power Australia Pty Ltd	EPA	SDP-7KW	Transformer	1	300	0	0	0	7000	0	SAA Approvals (IAS-ANZ)	SAA151839	9/11/2015	18/09/2020
Stand Alone Inverter Battery Only	Ezy Power Australia Pty Ltd	EPA	SDP-8KW	Transformer	1	300	0	0	0	8000	0	SAA Approvals (IAS-ANZ)	SAA151839	9/11/2015	18/09/2020
Stand Alone Inverter Battery Only	Ezy Power Australia Pty Ltd	EPA	SDP-9KW	Transformer	1	300	0	0	0	9000	0	SAA Approvals (IAS-ANZ)	SAA151839	9/11/2015	18/09/2020
Stand Alone Inverter Battery Only	Giant Power Australia Pty Ltd	IPS	1600WM	Transformer	1	75	1	30	66	1600	0	SAA Approvals (IAS-ANZ)	SAA152041	22/01/2016	24/11/2020
Stand Alone Inverter Battery Only	Giant Power Australia Pty Ltd	IPS	2400WM	Transformer	1	75	1	30	66	2400	0	SAA Approvals (IAS-ANZ)	SAA152041	22/01/2016	24/11/2020
Stand Alone Inverter Battery Only	Giant Power Australia Pty Ltd	IPS	800WM	Transformer	1	75	1	30	66	800	0	SAA Approvals (IAS-ANZ)	SAA152041	22/01/2016	24/11/2020
Stand Alone Inverter Battery Only	Giant Power Australia Pty Ltd	IPS	800WM 48v	Transformer	1	75	1	30	66	800	0	SAA Approvals (IAS-ANZ)	SAA152041	22/01/2016	24/11/2020
Stand Alone Inverter Battery Only	Giant Power Australia Pty Ltd	IPS	IPS-4000WM	Transformer	1	145	1	60	115	4000	0	SAA Approvals (IAS-ANZ)	SAA151316	13/07/2015	9/07/2020
Stand Alone Inverter Battery Only	Giant Power Australia Pty Ltd	IPS	IPS-4000WM Dual	Transformerless	1	60	2	66	145	4000	0	SAA Approvals (IAS-ANZ)	SAA160245	24/03/2016	8/03/2021
Stand Alone Inverter Battery Only	Giant Power Australia Pty Ltd	IPS	IPS-4000WM Triple	Transformerless	1	60	3	66	145	4000	0	SAA Approvals (IAS-ANZ)	SAA160245	24/03/2016	8/03/2021
Stand Alone Inverter Battery Only	Latronic Sunpower	LS Series	LS2012	Transformer	1	17	0	0	0	2000	0	Office of Fair Trading (NSW)	CS10362N & ASA161002	25/02/2016	20/02/2021
Stand Alone Inverter Battery Only	Latronic Sunpower	LS Series	LS2324	Transformer	1	34	0	0	0	2300	0	Office of Fair Trading (NSW)	CS10362N & ASA161002	25/02/2016	20/02/2021
Stand Alone Inverter Battery Only	Latronic Sunpower	LS Series	LS3024	Transformer	1	34	0	0	0	3000	0	Office of Fair Trading (NSW)	CS10362N & ASA161002	25/02/2016	20/02/2021
Stand Alone Inverter Battery Only	Latronic Sunpower	LS Series	LS3548	Transformer	1	68	0	0	0	3500	0	Office of Fair Trading (NSW)	CS10362N & ASA161002	25/02/2016	20/02/2021
Stand Alone Inverter Battery Only	Latronic Sunpower	LS Series	LS4024	Transformer	1	34	0	0	0	4000	0	Office of Fair Trading (NSW)	CS10362N & ASA161002	25/02/2016	20/02/2021
Stand Alone Inverter Battery Only	Latronic Sunpower	LS Series	LS5048	Transformer	1	68	0	0	0	5000	0	Office of Fair Trading (NSW)	CS10362N & ASA161002	25/02/2016	20/02/2021
Stand Alone Inverter Battery Only	Latronic Sunpower	LS Series	LS7048	Transformer	1	68	0	0	0	7000	0	Office of Fair Trading (NSW)	CS10362N & ASA161002	25/02/2016	20/02/2021
Stand Alone Inverter Battery Only	Outback Power Technologies Inc	FXR	FXR2012E	Transformer	1	16	0	0	0	2000	0	Energy Safe Victoria (ESV)	ESV150557	27/10/2016	28/08/2020
Stand Alone Inverter Battery Only	Outback Power Technologies Inc	FXR	FXR2024E	Transformer	1	32	0	0	0	2000	0	Energy Safe Victoria (ESV)	ESV150557	27/10/2016	28/08/2020
Stand Alone Inverter Battery Only	Outback Power Technologies Inc	FXR	FXR2348E	Transformer	1	64	0	0	0	2300	0	Energy Safe Victoria (ESV)	ESV150557	27/10/2016	28/08/2020
Stand Alone Inverter Battery Only	Outback Power Technologies Inc	FXR	VFXR2612E	Transformer	1	16	0	0	0	2600	0	Energy Safe Victoria (ESV)	ESV150557	27/10/2016	28/08/2020
Stand Alone Inverter Battery Only	Outback Power Technologies Inc	FXR	VFXR3024E	Transformer	1	32	0	0	0	3000	0	Energy Safe Victoria (ESV)	ESV150557	27/10/2016	28/08/2020
Stand Alone Inverter Battery Only	Outback Power Technologies Inc	FXR	VFXR3048E	Transformer	1	64	0	0	0	3000	0	Energy Safe Victoria (ESV)	ESV150557	27/10/2016	28/08/2020
Stand Alone Inverter Battery Only	Schneider Electric	Conext XW+	XW+ 8548 E	Transformerless	1	64	0	0	0	6800	0	SAA Approvals (IAS-ANZ)	SAA142671	27/10/2016	21/01/2020
Stand Alone Inverter Battery Only	SMA Solar Technology AG	Sunny Island	SI 3.0M-11	Transformer	1	63	0	0	0	2300	0	Office of Fair Trading (NSW)	CS10403N	25/10/2016	9/10/2019
Stand Alone Inverter Battery Only	SMA Solar Technology AG	Sunny Island	SI 4.4M-11	Transformer	1	63	0	0	0	3300	0	Office of Fair Trading (NSW)	CS10403N	25/10/2016	9/10/2019
Stand Alone Inverter Battery Only	SMA Solar Technology AG	Sunny Island	SI6.0H	Transformer	1	63	0	0	0	4600	0	Office of Fair Trading (NSW)	CS10403N	25/10/2016	9/10/2019
Stand Alone Inverter Battery Only	SMA Solar Technology AG	Sunny Island	SI8.0H	Transformer	1	63	0	0	0	6000	0	Office of Fair Trading (NSW)	CS10403N	25/10/2016	9/10/2019
Stand Alone Inverter Battery Only	Studer Innotec SA	Xtender	XTH 3000-12	Transformer	1	0	0	0	0	2500	0	SAA Approvals (IAS-ANZ)	SAA172216	22/01/2018	22/01/2021
Stand Alone Inverter Battery Only	Studer Innotec SA	Xtender	XTH 5000-24	Transformer	1	0	0	0	0	4500	0	SAA Approvals (IAS-ANZ)	SAA172216	22/01/2018	22/01/2021
Stand Alone Inverter Battery Only	Studer Innotec SA	Xtender	XTH 6000-48	Transformer	1	0	0	0	0	5000	0	SAA Approvals (IAS-ANZ)	SAA172216	22/01/2018	22/01/2021
Stand Alone Inverter Battery Only	Studer Innotec SA	Xtender	XTH 8000-48	Transformer	1	0	0	0	0	7000	0	SAA Approvals (IAS-ANZ)	SAA172216	22/01/2018	22/01/2021
Stand Alone Inverter Battery Only	Studer Innotec SA	Xtender	XTM 2400-24	Transformer	1	34	0	0	0	2400	0	SAA Approvals (IAS-ANZ)	SAA132545	27/10/2016	10/03/2019
Stand Alone Inverter Battery Only	Studer Innotec SA	Xtender	XTM 2600-48	Transformer	1	60	0	0	0	2600	0	SAA Approvals (IAS-ANZ)	SAA132545	27/10/2016	10/03/2019
Stand Alone Inverter Battery Only	Studer Innotec SA	Xtender	XTM 3500-24	Transformer	1	34	0	0	0	3500	0	SAA Approvals (IAS-ANZ)	SAA132545	27/10/2016	10/03/2019
Stand Alone Inverter Battery Only	Studer Innotec SA	Xtender	XTM 4000-48	Transformer	1	60	0	0	0	4000	0	SAA Approvals (IAS-ANZ)	SAA132545	27/10/2016	10/03/2019
Stand Alone Inverter Battery Only	Victron Energy B.V.	MultiPlus inverter/charger	12/3000/120-16	Transformer	1	17	0	0	0	2400	0	SAA Approvals (IAS-ANZ)	SAA160334	27/07/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	MultiPlus inverter/charger	12/3000/120-50	Transformer	1	17	0	0	0	2400	0	SAA Approvals (IAS-ANZ)	SAA160334	27/07/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	MultiPlus inverter/charger	24/3000/70-16	Transformer	1	33	0	0	0	2400	0	SAA Approvals (IAS-ANZ)	SAA160334	27/07/2016	23/05/2021

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
Stand Alone Inverter Battery Only	Victron Energy B.V.	MultiPlus inverter/charger	24/3000/70-50	Transformer	1	33	0	0	0	24000	0	SAA Approvals (IAS-ANZ)	SAA160334	27/07/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	MultiPlus inverter/charger	24/5000/120 - 100	Transformer	1	33	0	0	0	40000	0	SAA Approvals (IAS-ANZ)	SAA160334	20/09/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	MultiPlus inverter/charger	48/3000/35-16	Transformer	1	66	0	0	0	24000	0	SAA Approvals (IAS-ANZ)	SAA160334	27/07/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	MultiPlus inverter/charger	48/3000/35-50	Transformer	1	66	0	0	0	24000	0	SAA Approvals (IAS-ANZ)	SAA160334	27/07/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	MultiPlus inverter/charger	48/5000/70 - 100	Transformer	1	66	0	0	0	40000	0	SAA Approvals (IAS-ANZ)	SAA160334	20/09/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	MultiPlus inverter/charger	48/5000/70 - 50	Transformer	1	66	0	0	0	40000	0	SAA Approvals (IAS-ANZ)	SAA160334	20/09/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	Quattro inverter/charger	12/3000/120 - 50/50	Transformer	1	17	0	0	0	24000	0	SAA Approvals (IAS-ANZ)	SAA160334	20/09/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	Quattro inverter/charger	24/3000/70 - 50/30	Transformer	1	33	0	0	0	24000	0	SAA Approvals (IAS-ANZ)	SAA160334	20/09/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	Quattro inverter/charger	24/5000/120 - 100/100	Transformer	1	33	0	0	0	40000	0	SAA Approvals (IAS-ANZ)	SAA160334	20/09/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	Quattro inverter/charger	24/8000/200 - 100/100	Transformer	1	33	0	0	0	65000	0	SAA Approvals (IAS-ANZ)	SAA160334	20/09/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	Quattro inverter/charger	48/10000/140 - 100/100	Transformer	1	66	0	0	0	80000	0	SAA Approvals (IAS-ANZ)	SAA160334	20/09/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	Quattro inverter/charger	48/5000/70 - 100/100	Transformer	1	66	0	0	0	40000	0	SAA Approvals (IAS-ANZ)	SAA160334	20/09/2016	23/05/2021
Stand Alone Inverter Battery Only	Victron Energy B.V.	Quattro inverter/charger	48/8000/110 - 100/100	Transformer	1	66	0	0	0	65000	0	SAA Approvals (IAS-ANZ)	SAA160334	20/09/2016	23/05/2021
Stand Alone PV Inverter	Alpha ESS Co Ltd	AlphaESS	AEV-5048	Transformer	1	900	2	500	850	5000	0	SAA Approvals (IAS-ANZ)	SAA170440	20/04/2017	14/03/2022
Stand Alone PV Inverter	Global Connections Group Pty Ltd	Aquila Power	AP20	Transformer	1	750	1	352	705	20000	0	SAA Approvals (IAS-ANZ)	SAA161222	1/09/2016	23/06/2021
Stand Alone PV Inverter	Global Connections Group Pty Ltd	Aquila Power	AP25	Transformer	1	750	1	352	705	25000	0	SAA Approvals (IAS-ANZ)	SAA161222	1/09/2016	23/06/2021
Stand Alone PV Inverter	Global Connections Group Pty Ltd	Aquila Power	AP30	Transformer	1	750	1	352	705	30000	0	SAA Approvals (IAS-ANZ)	SAA161222	1/09/2016	23/06/2021
Stand Alone PV Inverter	Shenzhen PowerOak Newener CO LTD	S/N 126 XX XX XXX	PS3215B	Transformerless	1	150	2	75	140	1500	0	SAA Approvals (IAS-ANZ)	SAA152040	5/09/2016	29/12/2020
Stand Alone PV Inverter	Shenzhen PowerOak Newener CO LTD	S/N 129 XX XX XXX	PS4025B	Transformerless	1	150	2	75	140	2500	0	SAA Approvals (IAS-ANZ)	SAA152040	5/09/2016	29/12/2020
UPS Multiple Mode Inverter - Battery Only	Jiangsu Goodwe Power Supply Technology Co Ltd	SBP	GW3600S-BP	Transformerless	1	60	0	0	0	3680	1	SAA Approvals (IAS-ANZ)	SAA171627	23/01/2018	23/01/2021
UPS Multiple Mode Inverter - Battery Only	Jiangsu Goodwe Power Supply Technology Co Ltd	SBP	GW5000S-BP	Transformerless	1	60	0	0	0	5000	1	SAA Approvals (IAS-ANZ)	SAA171627	23/01/2018	23/01/2021
UPS Multiple Mode Inverter - Battery Only	Nicest New Energy Technology Co Ltd	NESS Sesries	NESS-3048S/5KWH	Transformer	1	54	0	0	0	3000	1	SAA Approvals (IAS-ANZ)	SAA170473	1/11/2017	1/11/2020
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO AU	SPLC1200	Transformer	1	170	0	0	0	15000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	9/10/2016	5/08/2020
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO AU	SPLC1202	Transformer	1	170	0	0	0	20000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	9/10/2016	5/08/2020
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO AU	SPMC1201	Transformer	1	170	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	9/10/2016	5/08/2020
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO AU	SPMC240-AU	Transformer	1	34	0	0	0	3000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO AU	SPMC241-AU	Transformer	1	34	0	0	0	4500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO AU	SPMC481-AU	Transformer	1	68	0	0	0	5000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO AU	SPMC482-AU	Transformer	1	68	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPLC1200-0.0	Transformer	1	170	0	0	0	15000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	9/10/2016	5/08/2020
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPLC1200-15.0	Transformer	1	170	0	0	0	15000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	9/10/2016	5/08/2020
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPLC1202-0.0	Transformer	1	170	0	0	0	20000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	9/10/2016	5/08/2020
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPLC1202-20.0	Transformer	1	170	0	0	0	20000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	9/10/2016	5/08/2020
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC1201-0.0	Transformer	1	170	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	9/10/2016	5/08/2020
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC1201-6.0	Transformer	1	170	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	9/10/2016	5/08/2020
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC240-0.0	Transformer	1	34	0	0	0	3000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC240-2.0	Transformer	1	34	0	0	0	3000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC240-2.5	Transformer	1	34	0	0	0	3000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC241-0.0	Transformer	1	34	0	0	0	4500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC241-2.0	Transformer	1	34	0	0	0	4500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC241-2.5	Transformer	1	34	0	0	0	4500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC241-3.0	Transformer	1	34	0	0	0	4500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC241-3.5	Transformer	1	34	0	0	0	4500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC481-0.0	Transformer	1	68	0	0	0	5000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC481-2.0	Transformer	1	68	0	0	0	5000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC481-2.5	Transformer	1	68	0	0	0	5000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC481-3.0	Transformer	1	68	0	0	0	5000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC481-3.5	Transformer	1	68	0	0	0	5000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021

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Equipment Category	Manufacturer / Certificate Holder	Series	Model Number	Topology	No of Phases	Max DC Voltage	No of MPPT	Min MPPT (V)	Max MPPT (V)	Rated Apparent AC Power (kVA per port)	Tested to IEC 62116?	Certifying Body	Certificate Number	CEC Approved Date	Expiry Date
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC481-4.0	Transformer	1	68	0	0	0	5000	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC482-0.0	Transformer	1	68	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC482-2.0	Transformer	1	68	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC482-2.5	Transformer	1	68	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC482-3.0	Transformer	1	68	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC482-4.0	Transformer	1	68	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC482-4.9	Transformer	1	68	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC482-5.0	Transformer	1	68	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Selectronic Australia Pty Ltd	SP PRO GO	SPMC482-6.0	Transformer	1	68	0	0	0	7500	0	ASA (Australian Safety Approvals) (IAS-ANZ)	154008	13/10/2016	12/10/2021
UPS Multiple Mode Inverter - Battery Only	Shanghai Dowell Technology Co. Ltd.	1	iPower Storage Inverter 3000	Transformer	1	65	0			3000	0	SAA Approvals (IAS-ANZ)	SAA162822	22/02/2017	21/12/2021
UPS Multiple Mode Inverter - Battery Only	Shanghai Dowell Technology Co. Ltd.	1	iPower Storage Inverter 5000	Transformer	1	65	0			5000	0	SAA Approvals (IAS-ANZ)	SAA162822	22/02/2017	21/12/2021
UPS Multiple Mode Inverter - Battery Only	Victron Energy B.V.	MultiGrid	24/3000/70-50	Transformer	1	33	0			3000	1	SAA Approvals (IAS-ANZ)	SAA162783	22/02/2017	19/12/2021
UPS Multiple Mode Inverter - Battery Only	Victron Energy B.V.	MultiGrid	48/3000/35-50	Transformer	1	66	0			3000	1	SAA Approvals (IAS-ANZ)	SAA162783	22/02/2017	19/12/2021
UPS Multiple Mode Inverter - Other Energy Source	Outback Power Technologies Inc	FXR	FXR2012E	Transformer	1	17	0	0	0	2000	0	Energy Safe Victoria (ESV)	ESV150557	11/05/2017	27/08/2020
UPS Multiple Mode Inverter - Other Energy Source	Outback Power Technologies Inc	FXR	FXR2024E	Transformer	1	34	0	0	0	2000	0	Energy Safe Victoria (ESV)	ESV150557	11/05/2017	27/08/2020
UPS Multiple Mode Inverter - Other Energy Source	Outback Power Technologies Inc	FXR	FXR2348E	Transformer	1	68	0	0	0	2300	0	Energy Safe Victoria (ESV)	ESV150557	11/05/2017	27/08/2020
UPS Multiple Mode Inverter - Other Energy Source	Outback Power Technologies Inc	FXR	VFXR2612E	Transformer	1	17	0	0	0	2600	0	Energy Safe Victoria (ESV)	ESV150557	11/05/2017	27/08/2020
UPS Multiple Mode Inverter - Other Energy Source	Outback Power Technologies Inc	FXR	VFXR3024E	Transformer	1	34	0	0	0	3000	0	Energy Safe Victoria (ESV)	ESV150557	11/05/2017	27/08/2020
UPS Multiple Mode Inverter - Other Energy Source	Outback Power Technologies Inc	FXR	VFXR3048E	Transformer	1	68	0	0	0	3000	0	Energy Safe Victoria (ESV)	ESV150557	11/05/2017	27/08/2020
UPS Multiple Mode Inverter - PV and Battery	Alpha ESS Co Ltd	Energy Storage Inverter	SMILE5-INV	Transformerless	1	580	2	125	550	4600	0	Conformity Certification Services Pty Ltd (CCS) (IAS-ANZ)	EESS-170261-0	26/09/2017	26/09/2020
UPS Multiple Mode Inverter - PV and Battery	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z21	Z2113K6D48	Transformerless	1	580	2	125	550	3600	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021426	31/03/2017	21/08/2021
UPS Multiple Mode Inverter - PV and Battery	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Z21	Z2114K6D48	Transformerless	1	580	2	125	550	4600	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021426	31/03/2017	21/08/2021
UPS Multiple Mode Inverter - PV and Battery	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Zeus Appollo Hybrid	Z2113K6D48	Transformerless	1	580	2	125	550	3600	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021426	24/01/2017	21/08/2021
UPS Multiple Mode Inverter - PV and Battery	Beijing Hua Xin Liu He Investment (Australia) Pty Ltd	Zeus Appollo Hybrid	Z2114K6D48	Transformerless	1	580	2	125	550	4600	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021426	24/01/2017	21/08/2021
UPS Multiple Mode Inverter - PV and Battery	Energy Storage Australia Pty Ltd	ESA	ESA-3600	Transformerless	1	600	2	120	550	3600	1	SAA Approvals (IAS-ANZ)	SAA171844	24/10/2017	24/10/2020
UPS Multiple Mode Inverter - PV and Battery	Energy Storage Australia Pty Ltd	ESA	ESA-5000	Transformerless	1	600	2	120	550	5000	1	SAA Approvals (IAS-ANZ)	SAA171844	24/10/2017	24/10/2020
UPS Multiple Mode Inverter - PV and Battery	Global Mainstream Dynamic Energy Technology Ltd	Powervortex	5200TL	Transformerless	1	580	2	125	550	5000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021642	6/06/2017	19/01/2022
UPS Multiple Mode Inverter - PV and Battery	Hansol Technics Co. Ltd	Scalable All-in-One	Scalable All-in-One	Transformerless	1	550	2	125	500	4980	0	SAA Approvals (IAS-ANZ)	SAA170264	2/05/2017	19/02/2022
UPS Multiple Mode Inverter - PV and Battery	Helios New Energy Technology Australia Pty Ltd	SPH	SPH3600-BL	Transformerless	1	600	2	125	550	3600	1	SAA Approvals (IAS-ANZ)	SAA180533	7/05/2018	7/05/2021
UPS Multiple Mode Inverter - PV and Battery	Helios New Energy Technology Australia Pty Ltd	SPH	SPH3600-BL-S	Transformerless	1	600	2	125	550	3600	1	SAA Approvals (IAS-ANZ)	SAA180533	7/05/2018	7/05/2021
UPS Multiple Mode Inverter - PV and Battery	Helios New Energy Technology Australia Pty Ltd	SPH	SPH5000-BL	Transformerless	1	600	2	125	550	5000	1	SAA Approvals (IAS-ANZ)	SAA180533	7/05/2018	7/05/2021
UPS Multiple Mode Inverter - PV and Battery	Helios New Energy Technology Australia Pty Ltd	SPH	SPH5000-BL-S	Transformerless	1	600	2	125	550	5000	1	SAA Approvals (IAS-ANZ)	SAA180533	7/05/2018	7/05/2021
UPS Multiple Mode Inverter - PV and Battery	IMEON ENERGY	-	IMEON 3.6	Transformerless	1	560	1	120	480	3000	1	SAA Approvals (IAS-ANZ)	SAA170558	26/05/2017	26/03/2022
UPS Multiple Mode Inverter - PV and Battery	IMEON ENERGY		IMEON 9.12	Transformerless	3	850	2	380	750	9000	1	TUV Rheinland Australia (IAS-ANZ)	AZ 69021672	12/04/2017	12/02/2022
UPS Multiple Mode Inverter - PV and Battery	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN STORAGE 1 Play 3	Transformer	1	550	1	300	480	3000	1	SGS Systems (IAS-ANZ)	SGS/160811	13/10/2016	23/08/2021
UPS Multiple Mode Inverter - PV and Battery	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN STORAGE 1 Play 6	Transformer	1	550	1	300	480	6000	1	SGS Systems (IAS-ANZ)	SGS/160811	13/10/2016	23/08/2021
UPS Multiple Mode Inverter - PV and Battery	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN STORAGE 3TL	Transformerless	1	550	1	300	480	3000	1	SGS Systems (IAS-ANZ)	SGS160812	13/10/2016	23/08/2021
UPS Multiple Mode Inverter - PV and Battery	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN STORAGE 3TL Basic	Transformerless	1	550	1	300	480	3000	1	SGS Systems (IAS-ANZ)	SGS160812	13/10/2016	23/08/2021

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UPS Multiple Mode Inverter - PV and Battery	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN STORAGE 6TL	Transformerless	1	550	1	300	480	5000	1	SGS Systems (JAS-ANZ)	SGS160812	13/10/2016	23/08/2021
UPS Multiple Mode Inverter - PV and Battery	INGETEA POWER TECHNOLOGY SA	1 Play	INGECON SUN STORAGE 6TL Basic	Transformerless	1	550	1	300	480	6000	1	SGS Systems (JAS-ANZ)	SGS160812	13/10/2016	23/08/2021
UPS Multiple Mode Inverter - PV and Battery	Jiangsu GoodWe Power Supply Technology Co Ltd	EM	GW3048-EM	Transformerless	1	550	1	100	500	3000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021769	22/06/2017	9/04/2022
UPS Multiple Mode Inverter - PV and Battery	Jiangsu GoodWe Power Supply Technology Co Ltd	EM	GW3648-EM	Transformerless	1	550	2	100	500	3680	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021769	22/06/2017	9/04/2022
UPS Multiple Mode Inverter - PV and Battery	Jiangsu GoodWe Power Supply Technology Co Ltd	EM	GW5048-EM	Transformerless	1	550	2	100	500	5000	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021769	22/06/2017	9/04/2022
UPS Multiple Mode Inverter - PV and Battery	Jiangsu GoodWe Power Supply Technology Co Ltd	ES	GW3648D-ES	Transformerless	1	580	2	125	550	3600	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021255	30/03/2017	21/08/2021
UPS Multiple Mode Inverter - PV and Battery	Jiangsu GoodWe Power Supply Technology Co Ltd	ES	GW5048D-ES	Transformerless	1	580	2	125	550	4600	1	TUV Rheinland Australia (JAS-ANZ)	AZ 69021255	30/03/2017	21/08/2021
UPS Multiple Mode Inverter - PV and Battery	Phono Solar Technology Co Ltd	N/A	PC3.0A1-S	Transformerless	1	550	2	100	500	3000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022211	8/12/2017	8/12/2020
UPS Multiple Mode Inverter - PV and Battery	Phono Solar Technology Co Ltd	N/A	PC3.6A1-S	Transformerless	1	550	2	100	500	3680	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022211	8/12/2017	8/12/2020
UPS Multiple Mode Inverter - PV and Battery	Phono Solar Technology Co Ltd	N/A	PC5.0A1-S	Transformerless	1	550	2	100	500	5000	0	TUV Rheinland Australia (JAS-ANZ)	AZ 69022211	8/12/2017	8/12/2020
UPS Multiple Mode Inverter - PV and Battery	Redback Technologies Limited	Smart Hybrid	SH4600	Transformerless	1	580	2	125	550	4600	1	TUV Rheinland Australia (JAS-ANZ)	AZ69021329	19/10/2016	19/09/2021
UPS Multiple Mode Inverter - PV and Battery	Redback Technologies Limited	Smart Hybrid	SH5000	Transformerless	1	580	2	125	550	5000	1	TUV Rheinland (JAS-ANZ)	AZ 69022027	1/08/2017	26/07/2022
UPS Multiple Mode Inverter - PV and Battery	Sapphire Solar Limited	GEM	GEM 3600	Transformerless	1	600	2	120	550	3600	1	SAA Approvals (JAS-ANZ)	SAA162567	22/12/2016	22/11/2021
UPS Multiple Mode Inverter - PV and Battery	Sapphire Solar Limited	GEM	GEM 4600	Transformerless	1	600	2	120	550	4600	1	SAA Approvals (JAS-ANZ)	SAA162567	22/12/2016	22/11/2021
UPS Multiple Mode Inverter - PV and Battery	Sapphire Solar Limited	GEM	GEM 5000	Transformerless	1	600	2	120	550	5000	1	SAA Approvals (JAS-ANZ)	SAA162567	22/12/2016	22/11/2021
UPS Multiple Mode Inverter - PV and Battery	ShenZhen Lux Power technology Co LTD	Hybrid LXP 3-5K	LXP-3K hybrid	Transformerless	1	550	2	120	500	3000	1	SAA Approvals (JAS-ANZ)	SAA181121	30/05/2018	30/05/2021
UPS Multiple Mode Inverter - PV and Battery	ShenZhen Lux Power technology Co LTD	Hybrid LXP 3-5K	LXP-4.6K hybrid	Transformerless	1	550	2	120	500	4600	1	SAA Approvals (JAS-ANZ)	SAA181121	30/05/2018	30/05/2021
UPS Multiple Mode Inverter - PV and Battery	ShenZhen Lux Power technology Co LTD	Hybrid LXP 3-5K	LXP-4K hybrid	Transformerless	1	550	2	120	500	4000	1	SAA Approvals (JAS-ANZ)	SAA181121	30/05/2018	30/05/2021
UPS Multiple Mode Inverter - PV and Battery	ShenZhen Lux Power technology Co LTD	Hybrid LXP 3-5K	LXP-5K hybrid	Transformerless	1	550	2	120	500	5000	1	SAA Approvals (JAS-ANZ)	SAA181121	30/05/2018	30/05/2021
UPS Multiple Mode Inverter - PV and Battery	Sungrow Power Supply Co Ltd	Sun Access	SH5K	Transformerless	1	600	2	125	560	4990	1	SAA Approvals (JAS-ANZ)	SAA150982	8/10/2016	18/05/2020
UPS Multiple Mode Inverter - PV and Battery	Trina Energy Storage Solutions (Jiangsu) Co. Ltd.	POWER BOX	TB5200SH	Transformerless	1	580	2	125	550	5000	1	TUV Rheinland (JAS-ANZ)	AZ 69022239	6/12/2017	6/12/2020
UPS Multiple Mode Inverter - PV and Battery	Xiamen Kehua Hengsheng Co. Ltd	500150101881F9600001	SPH5000-B	Transformerless	1	480	2	160	480	4600	1	SAA Approvals (JAS-ANZ)	SAA170337	4/05/2017	28/02/2022
UPS Multiple Mode Inverter - PV and Battery	Xiamen Kehua Hengsheng Co. Ltd	500150101882F9600001	SPH3600-B	Transformerless	1	480	2	160	480	3600	1	SAA Approvals (JAS-ANZ)	SAA170337	4/05/2017	28/02/2022
UPS Multiple Mode Inverter - PV and Battery	Xiamen Kehua Hengsheng Co. Ltd	500150101883F9600001	SPH3000-B	Transformerless	1	480	2	160	480	3000	1	SAA Approvals (JAS-ANZ)	SAA170337	4/05/2017	28/02/2022
UPS Multiple Mode Inverter - PV and Battery	Xiamen Kehua Hengsheng Co. Ltd	500150101884F9600001	SPH2000-B	Transformerless	1	480	2	160	480	2000	1	SAA Approvals (JAS-ANZ)	SAA170337	4/05/2017	28/02/2022