

AM-REG-0001 – Distributed Generation Approved Grid Tie Inverters List



Asset Management – Network Assets

Security Class: Public – Social Media

This list includes approved products that are compliant to IEC 62116 and have both Volt-Watt and Volt-Var capability

Manufacturer / Certificate Holder	Model Number	Rated VA/port
(ABB) Power-One Italy S.p.A	REACT2-UNO-3.6-TL	3600
	UNO-DM-1.2-TL-PLUS-B	1200
	UNO-DM-1.2-TL-PLUS-SB	2000
	UNO-DM-2.0-TL-PLUS-B	2000
	UNO-DM-2.0-TL-PLUS-B-Q	2000
	UNO-DM-2.0-TL-PLUS-SB	2000
	UNO-DM-2.0-TL-PLUS-SB-Q	2000
	UNO-DM-3.3-TL-PLUS-B	3300
	UNO-DM-3.3-TL-PLUS-B-Q	3300
	UNO-DM-3.3-TL-PLUS-SB	3300
	UNO-DM-3.3-TL-PLUS-SB-Q	3300
	UNO-DM-4.0-TL-PLUS-B	4000
	UNO-DM-4.0-TL-PLUS-SB	4000
	UNO-DM-4.0-TL-PLUS-SB-Q	4000
	UNO-DM-4.6-TL-PLUS-B	4600
	UNO-DM-4.6-TL-PLUS-B-Q	4600
	UNO-DM-4.6-TL-PLUS-SB	4600
UNO-DM-4.6-TL-PLUS-SB-Q	4600	
APS	YC500	500
Conext	RL 3000 E	3000
	RL 4000 E	4000
	RL 5000 E	5000
Delta Electronics Inc	E5	5000
	H2.5_210	2500
	H2.5_211	2500
	H3_210	3000
	H3_211	3000
	H3A_220	3000
	H3A_221	3000
	H4A_221	4000
	H5A_220	5000
	H5A_221	5000
	M3-TL	3000
	M4-TL	4000
	M5-TL	5000
	RPI H3 (AU/NZ PL2K49)	2490

Manufacturer / Certificate Holder	Model Number	Rated VA/port
	RPI H3 (AU/NZ PL2K99)	2990
	RPI M6A	4990
Enasolar	1.5KWGT-AUNZ	1500
	2KWGT-AUNZ	2000
	3.8KWGT-AUNZ	3800
	3KWGT-AUNZ	3000
	4KWGT-AUNZ	4000
	5KWGT-AUNZ	5000
Enphase Energy	IQ7-B1200-LN-I-INT01-RV0	260
	S230-60-LN-2	220
	S230-60-LN-2-AU	220
	S230-60-LN-5	220
	S230-60-LN-5-AU	220
	S270-72-LN-2	260
	S270-72-LN-2-AU	260
	S270-72-LN-5	260
	S270-72-LN-5-AU	260
	S270-ACB-LN-YY	260
Enphase Energy New Zealand Limited	IQ6-60-2-INT	230
	IQ6-60-5-INT	230
	IQ7-60-2-INT	240
	IQ7-60-5-INT	240
	IQ7-ACM-INT	240
Fronius Australia	Primo 3.0-1	3000
	Primo 3.5-1	3500
	Primo 3.6-1	3680
	Primo 4.0-1	4000
	Primo 4.6-1	4600
	Primo 5.0-1	5000
	Primo 5.0-1 AUS	4600
	Primo 5.0-1 SC	5000
	Primo 6.0-1	6000
	Primo 8.2-1	8200
	3.0-3-S	3000
	4.0-3-S	4000
	5.0-3-S	5000
Fronius International GmbH	Symo 10.0-3-M	10000
	Symo 3.0-3-M	3000
	Symo 3.7-3-M	3700
	Symo 4.5-3-M	4500
	Symo 5.0-3-M	5000

Manufacturer / Certificate Holder	Model Number	Rated VA/port
	Symo 6.0-3-M	6000
	Symo 7.0-3-M	7000
	Symo 8.2-3-M	8200
Jiangsu GoodWe Power Supply Technology Co Ltd	GW4000-DT	4000
	GW4000L-DT	4000
Meikai	MKSKY 1600TL	1600
	MKSKY 2200TL	2200
	MKSKY 3300TL	3300
	MKSKY 4200TL	4200
	MKSKY 5000TL	5000
NEP Northern Electric	BDM 250-AU	285
	BDM-300-AU	300
	BDM-500EU	500
SMA Australia Pty Ltd	SB1.5-1VL-40	1500
	SB2.5-1VL-40	2500
	SB3.0-1AV-40	3000
	SB3.0-1AV-41	3000
	SB3.6-1AV-40	3680
	SB3000TL-21	3000
	SB3600TL-21	3680
	SB4.0-1AV-40	4000
	SB4.0-1AV-41	4000
	SB4000TL-21	4000
	SB5.0-1AV-40	5000
	SB5.0-1AV-41	5000
	SB5000TL-21	4600
	SB6.0-1AV-41	6000
	SBS2.5-1VL-10	2500
	SBS3.7-10	3680
	SBS5.0-10	5000
	SBS6.0-10	6000
	STP10000TL-20	10000
	STP10-3AV-40	10000
	STP3.0-3AV-40	3000
	STP4.0-3AV-40	4000
	STP5.0-3AV-40	5000
	STP5000TL-20	5000
	STP6.0-3AV-40	6000
	STP6000TL-20	6000
	STP7000TL-20	7000
	STP8.0-3AV-40	8000

Manufacturer / Certificate Holder	Model Number	Rated VA/port
	STP8000TL-20	8000
	STP9000TL-20	9000
SMA New Energy Technology Jiangsu Co Ltd	TLC4000	4000
	TLC5000	5000
	TLC6000	6000
SolarBridge	Pantheon P250LV-230-AY	250
SolarEdge Technologies Ltd	SE2200	2200
	SE2200H	2200
	SE2500H	2500
	SE3000	3000
	SE3000-AUS	3000
	SE3000H	3000
	SE3500	3500
	SE3500H	3500
	SE4000	4000
	SE4000H	4000
	SE4600	4600
	SE4600H	4600
	SE5000	4985
	SE5000H	4985
	SE6000	6000
	SE6000H	6000
	SE5000-AUS	4985
	SE6000-AUS	6000
	SE5K	4985
SolarMax	SolarMax 2000P	2000
	SolarMax 2000S	1980
	SolarMax 3000P	3000
	SolarMax 3000S	2750
	SolarMax 4000P	4000
	SolarMax 4200S	4180
	SolarMax 4600P	4600
	SolarMax 5000P	5000
	SolarMax 6000S	5060
SolaX Power Co Ltd	X1-1.1-S-N	1100
	X1-1.5-S-N	1500
	X1-2.0-S-D	2000
	X1-2.0-S-N	2000
	X1-2.5-S-D	2500
	X1-2.5-S-N	2500
	X1-3.0-S-D	3000

Manufacturer / Certificate Holder	Model Number	Rated VA/port
	X1-3.0-S-N	3000
	X1-3.0-T-N	3000
	X1-3.3-S-D	3300
	X1-3.3-S-N	3300
	X1-3.3-T-N	3300
	X1-3.6-T-D	3680
	X1-3.6-T-N	3680
	X1-4.2-T-D	4200
	X1-4.2-T-N	4200
	X1-4.6-T-D	4600
	X1-4.6-T-N	4600
	X1-5.0-T-D	4999
	X1-5.0-T-N	4999
SolaX Power Network Technology Zhejiang Co Ltd	SK-SU3000E	3000
	SK-SU3700E	3680
	SK-SU5000E	4600
	SK-TL3000E	3000
	SK-TL3700E	3680
	SK-TL5000E	4600
	X1-6.0-T-D	6000
	X1-6.0-T-N	6000
	X1-7.0-T-D	7000
	X1-7.0-T-N	7000
	X1-8.0-T-D	8000
	X1-8.0-T-N	8000
	X1-Fit-3.7-I	3680
	X1-Fit-4.6-I	4600
	X1-Fit-5.0-C	4999
	X1-Fit-5.0-I	4999
	X1-Hybrid-3.0-N-I	3000
	X1-Hybrid-3.7-N-C	3680
	X1-Hybrid-3.7-N-I	3680
	X1-Hybrid-4.6-N-I	4600
	X1-Hybrid-5.0-N-C	4999
	X1-Hybrid-5.0-N-I	4999
	X3-10.0P-T-N	10000
	X3-10.0-T-N	10000
	X3-4.0-T-N	4000
	X3-5.0-S-N	5000
	X3-5.0-T-N	5000
	X3-6.0-T-N	6000

Manufacturer / Certificate Holder	Model Number	Rated VA/port
	X3-7.0-T-N	7000
	X3-8.0P-T-N	8000
	X3-8.0-T-N	8000
	X3-9.0-T-N	9000
	X3-Hybrid-10.0-N-C	10000
	X3-Hybrid-10.0-N-E	10000
	X3-Hybrid-5.0-N-C	5000
	X3-Hybrid-5.0-N-E	5000
	X3-Hybrid-6.0-N-C	6000
	X3-Hybrid-6.0-N-E	6000
	X3-Hybrid-8.0-N-E	8000
Sungrow Power Supply Co Ltd	SG2K5-S	2500
	SG2K-S	2000
	SG2KTL-S	2000
	SG3K-D	3000
	SG3K-S	3000
	SG3KTL-D	3000
	SG3KTL-S	3000
	SG5K-D	4990
	SG5KTL-D	4990
	SG10KTL-MT	10000
	SG8K-D	8000
	SG10KTL-M	10000
	SG5KTL-MT	5000
	SH5K-20	5000
Zeversolar	Evershine TLC Series TLC10000	10000
	Evershine TLC Series TLC4000	4000
	Evershine TLC Series TLC5000	5000
	Evershine TLC Series TLC6000	6000
	Evershine TLC Series TLC8000	8000