

Compliant inverters

May 2022

This is a list of AS 4777 and AS/NZS 4777.2:2015 compliant inverters that are pre-approved for connection to our network. If your chosen inverter is not on this list, please supply specifications and AS/NZS 4777.2:2015 certification with application. We will aim to update this list quarterly.

Make	Model	Expiry Date	Compliant
ABB			
H	REACT2-3.6-TL-OUTD	30 August 2023	AS/NZS 4777.2:2015
H	REACT2-5.0-TL-OUTD	30 August 2023	AS/NZS 4777.2:2015
Alpha ESS			
	SMILE5-INV-04	14 August 2022	AS/NZS 4777.2:2015
	SMILE5-INV	14 August 2022	AS/NZS 4777.2:2015
	SMILE-B3	1 November 2023	AS/NZS 4777.2:2015
	SMILE-S5-HV-INV	15 March 2027	AS/NZS 4777.2:2020
	SMILE-S6-HV-INV	15 March 2027	AS/NZS 4777.2:2020
APS			
	Y600	23 May 2022	AS/NZS 4777.2:2015
	QS1	20 September 2024	AS/NZS 4777.2:2015
	QS1200	20 September 2024	AS/NZS 4777.2:2015
Delta			
	H2.5_210	16 October 2024	AS/NZS 4777.2:2015
	H2.5_211	16 October 2024	AS/NZS 4777.2:2015
	H3_210	16 October 2024	AS/NZS 4777.2:2015
	H3_211	16 October 2024	AS/NZS 4777.2:2015
	H3A_220	16 October 2024	AS/NZS 4777.2:2015
	H3A_221	16 October 2024	AS/NZS 4777.2:2015
	H4A_220	16 October 2024	AS/NZS 4777.2:2015
	H4A_221	16 October 2024	AS/NZS 4777.2:2015
	H5A_220	16 October 2024	AS/NZS 4777.2:2015
	H5A_221	16 October 2024	AS/NZS 4777.2:2015
	H5A_222	16 October 2024	AS/NZS 4777.2:2015
	H5A_223	16 October 2024	AS/NZS 4777.2:2015
Deye			
H	SUN-3.6K-SG01LP1-EU-B	3 October 2024	AS/NZS 4777.2:2015
H	SUN-5K-SG01LP1-EU-B	3 October 2024	AS/NZS 4777.2:2015
H	SUN-6K-SG01LP1-EU-B	3 October 2024	AS/NZS 4777.2:2015
H	SUN-7.6K-SG01LP1-EU-B	3 October 2024	AS/NZS 4777.2:2015
H	SUN-8K-SG01LP1-EU-B	3 October 2024	AS/NZS 4777.2:2015
H	SUN-3.6K-SG01LP1-EU	3 October 2024	AS/NZS 4777.2:2015
H	SUN-5K-SG01LP1-EU	3 October 2024	AS/NZS 4777.2:2015
H	SUN-6K-SG01LP1-EU	3 October 2024	AS/NZS 4777.2:2015
H	SUN-7.6K-SG01LP1-EU	3 October 2024	AS/NZS 4777.2:2015
H	SUN-8K-SG01LP1-EU	3 October 2024	AS/NZS 4777.2:2015
EnaSolar			
	MicroMAX MAX3KWPV	25 September 2022	AS/NZS 4777.2:2015

Enphase

IQ7PLUS-72-2-INT	20 December 2022	AS/NZS 4777.2:2015
IQ7PLUS-72-5-INT	20 December 2022	AS/NZS 4777.2:2015
IQ77PLUS-ACM-INT	20 December 2022	AS/NZS 4777.2:2015
IQ7-60-2-INT	20 December 2022	AS/NZS 4777.2:2015
IQ7-60-5-INT	20 December 2022	AS/NZS 4777.2:2015
IQ7-ICM-INT	20 December 2022	AS/NZS 4777.2:2015

Fimer

TRIO-20.0-TL-OUTD-400	11 March 2026	AS/NZS 4777.2:2015
TRIO-20.0-TL-OUTD-S2X-400	11 March 2026	AS/NZS 4777.2:2015
TRIO-20.0-TL-OUTD-S1J-400	11 March 2026	AS/NZS 4777.2:2015
TRIO-27.6-TL-OUTD-400	11 March 2026	AS/NZS 4777.2:2015
TRIO-27.6-TL-OUTD-S2X-400	11 March 2026	AS/NZS 4777.2:2015
TRIO-27.6-TL-OUTD-S1J-400	11 March 2026	AS/NZS 4777.2:2015
PVS-20-TL-SXD	27/01/2026	AS/NZS 4777.2:2015
PVS-20-TL-SY	27/01/2026	AS/NZS 4777.2:2015
PVS-20-TL-SX	27/01/2026	AS/NZS 4777.2:2015
PVS-30-TL-SX	27/01/2026	AS/NZS 4777.2:2015
PVS-30-TL-SY	27/01/2026	AS/NZS 4777.2:2015
PVS-33-TL-SY	27/01/2026	AS/NZS 4777.2:2015
PVS-33-TL-SX	27/01/2026	AS/NZS 4777.2:2015
PVS-33-TL-SI	27/01/2026	AS/NZS 4777.2:2015

Fronius

Primo 3.0-1	7 April 2025	AS/NZS 4777.2:2015
Primo 3.6-1	7 April 2025	AS/NZS 4777.2:2015
Primo 4.6-1	7 April 2025	AS/NZS 4777.2:2015
Primo 5.0-1	7 April 2025	AS/NZS 4777.2:2015
Primo 8.2-1	7 April 2025	AS/NZS 4777.2:2015
Primo GEN24 3.0	29 October 2024	AS/NZS 4777.2:2015
Primo GEN24 3.6	29 October 2024	AS/NZS 4777.2:2015
Primo GEN24 4	29 October 2024	AS/NZS 4777.2:2015
Primo GEN24 4.6	29 October 2024	AS/NZS 4777.2:2015
Primo GEN24 5	29 October 2024	AS/NZS 4777.2:2015
Primo GEN24 6	29 October 2024	AS/NZS 4777.2:2015
Symo 3.0-3-M	17 th November 2026	AS/NZS 4777.2:2015
Symo 3.7-3-M	17 th November 2026	AS/NZS 4777.2:2015
Symo 4.5-3-M	17 th November 2026	AS/NZS 4777.2:2015
Symo 5.0-3-M	17 th November 2026	AS/NZS 4777.2:2015
Symo 5.5-3-M	17 th November 2026	AS/NZS 4777.2:2015
Symo 6.0-3-M	17 th November 2026	AS/NZS 4777.2:2015
Symo 6.7-3-M	17 th November 2026	AS/NZS 4777.2:2015
Symo 7.0-3-M	17 th November 2026	AS/NZS 4777.2:2015
Symo 8.0-3-M	17 th November 2026	AS/NZS 4777.2:2015
Symo 8.2-3-M	17 th November 2026	AS/NZS 4777.2:2015

GoodWe

GW5048D-ES	20 August 2026	AS/NZS 4777.2:2015
GW3648D-ES	20 August 2026	AS/NZS 4777.2:2015
GW5000-MS	November 2024	AS/NZS 4777.2:2015
GW6000-MS	November 2024	AS/NZS 4777.2:2015
GW7000-MS	November 2024	AS/NZS 4777.2:2015
GW8500-MS	November 2024	AS/NZS 4777.2:2015

	GW9000-MS	November 2024	AS/NZS 4777.2:2015
	GW10k-MS	November 2024	AS/NZS 4777.2:2015
Gree			
	GMV-Y120WL/A-T(A)	9 April 2025	AS/NZS 4777.2:2015
	GMV-Y140WL/A-T(A)	9 April 2025	AS/NZS 4777.2:2015
	GMV-Y160WL/A-T(A)	9 April 2025	AS/NZS 4777.2:2015
Growatt			
	Growat MIN 2500TL-X	20 December 2023	AS/NZS 4777.2:2015
	Growat MIN 3000TL-X	20 December 2023	AS/NZS 4777.2:2015
	Growat MIN 3600TL-X	20 December 2023	AS/NZS 4777.2:2015
	Growat MIN 4200TL-X	20 December 2023	AS/NZS 4777.2:2015
	Growat MIN 4600TL-X	20 December 2023	AS/NZS 4777.2:2015
	Growat MIN 5000TL-X	20 December 2023	AS/NZS 4777.2:2015
	Growat MIN 6000TL-X	20 December 2023	AS/NZS 4777.2:2015
H	Growatt SPH3000	11 May 2023	AS/NZS 4777.2:2015
H	Growatt SPH3600	11 May 2023	AS/NZS 4777.2:2015
H	Growatt SPH4000	11 May 2023	AS/NZS 4777.2:2015
H	Growatt SPH46000	11 May 2023	AS/NZS 4777.2:2015
H	Growatt SPH5000	11 May 2023	AS/NZS 4777.2:2015
H	Growatt SPH6000	11 May 2023	AS/NZS 4777.2:2015
Holymiles			
	MI-500	28 January 2025	AS/NZS 4777.2:2015
	MI 500T	28 January 2025	AS/NZS 4777.2:2015
HUAWEI			
	SUN2000-5KLT-L1	21 August 2025	AS/NZS 4777.2:2015
	SUN2000-6KLT-L1	21 August 2025	AS/NZS 4777.2:2015
	SUN2000-17KLT-M0	21 August 2025	AS/NZS 4777.2:2015
	SUN2000-8KLT-M2	21 August 2025	AS/NZS 4777.2:2015
	SUN2000-10KLT-M2	21 August 2025	AS/NZS 4777.2:2015
	SUN2000-12KLT-M2	21 August 2025	AS/NZS 4777.2:2015
	SUN2000-50KLT-M0	10 July 2023	AS/NZS 4777.2:2015
	SUN2000-60KLT-M0	10 July 2023	AS/NZS 4777.2:2015
	SUN2000-65KLT-M0	10 July 2023	AS/NZS 4777.2:2015
	SUN2000-100KTL-M1	15 May 2025	AS/NZS 4777.2:2015
INVT			
	iMars MG5KTL-2M	16 December 2025	AS/NZS 4777.2:2015
NEP			
	BDM-600	18 September 2025	AS/NZS 4777.2:2015
	BDM-800	18 September 2025	AS/NZS 4777.2:2015
OpalSwitch			
	02-3000D-TL	19 December 2024	AS/NZS 4777.2:2015
	02-3300D-TL	19 December 2024	AS/NZS 4777.2:2015
	02-3600D-TL	19 December 2024	AS/NZS 4777.2:2015
	02-4200D-TL	19 December 2024	AS/NZS 4777.2:2015
	02-4600D-TL	19 December 2024	AS/NZS 4777.2:2015
	02-5000D-TL	19 December 2024	AS/NZS 4777.2:2015
Redback			
	SH5000	26 July 2022	AS/NZS 4777.2:2015

SOFARSOLAR

HYD 3000-ES	10 December 2023	AS/NZS 4777.2:2015
HYD 3600-ES	10 December 2023	AS/NZS 4777.2:2015
HYD 4000-ES	10 December 2023	AS/NZS 4777.2:2015
HYD 5000-ES	10 December 2023	AS/NZS 4777.2:2015
HYD 6000-ES	10 December 2023	AS/NZS 4777.2:2015
SOFAR3KTLM-G2	1 February 2023	AS/NZS 4777.2:2015
SOFAR3.6KTLM-G2	1 February 2023	AS/NZS 4777.2:2015
SOFAR4KTLM-G2	1 February 2023	AS/NZS 4777.2:2015
SOFAR4.6KTLM-G2	1 February 2023	AS/NZS 4777.2:2015
SOFAR5KTLM-G2	1 February 2023	AS/NZS 4777.2:2015
SOFAR6KTLM-G2	1 February 2023	AS/NZS 4777.2:2015
SOFAR 20000TL-G2	19 June 2024	AS/NZS 4777.2:2015
SOFAR 25000TL-G2	19 June 2024	AS/NZS 4777.2:2015
SOFAR 30000TL-G2	19 June 2024	AS/NZS 4777.2:2015
SOFAR 33000TL-G2	19 June 2024	AS/NZS 4777.2:2015

SMA

SB3.0-1AV41	11 March 2024	AS/NZS 4777.2:2015
SB3.6-1AV41	11 March 2024	AS/NZS 4777.2:2015
SB4.0-1AV41	11 March 2024	AS/NZS 4777.2:2015
SB5.0-1AV41	11 March 2024	AS/NZS 4777.2:2015
SB6.0-1AV41	11 March 2024	AS/NZS 4777.2:2015
STPS60-10	22 January 2025	S/NZS 4777.2:2015
STP 50-40	8 December 2022	AS/NZS 4777.2:2015

SolarEdge

SE3000H	17 January 2027	AS/NZS 4777.2:2015
SE4000H	17 January 2027	AS/NZS 4777.2:2015
SE5000H	17 January 2027	AS/NZS 4777.2:2015
SE6000H	17 January 2027	AS/NZS 4777.2:2015
SE8250H	17 January 2027	AS/NZS 4777.2:2015
SE10000H	17 January 2027	AS/NZS 4777.2:2015

Solax

H	X3 ZDNY-TL10000	3 September 2022	AS/NZS 4777.2:2015
H	X3 ZDNY-TL12000	3 September 2022	AS/NZS 4777.2:2015
H	X3 ZDNY-TL15000	3 September 2022	AS/NZS 4777.2:2015
H	X3 ZDNY-TL70000	3 September 2022	AS/NZS 4777.2:2015
H	X3 ZDNY-TL20000	3 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-D-E	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-D-E	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-D-E	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-D-E	18 October 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-D-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-D-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-D-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-D-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-D-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-D-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-D-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-D-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-N-E	18 October 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-N-E	18 September 2022	AS/NZS 4777.2:2015

H	X1-HYBRID-3.7-N-E	18 October 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-N-E	18 October 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-N-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-N-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-N-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-N-I	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.0-N-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-3.7-N-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-4.6-N-C	18 September 2022	AS/NZS 4777.2:2015
H	X1-HYBRID-5.0-N-C	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-5.0E	18 October 2022	AS/NZS 4777.2:2015
	X1-FIT-5.0C	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-5.0I	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-4.6E	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-4.6C	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-4.6I	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-3.7E	18 October 2022	AS/NZS 4777.2:2015
	X1-FIT-3.7C	18 September 2022	AS/NZS 4777.2:2015
	X1-FIT-3.7I	18 September 2022	AS/NZS 4777.2:2015

Solis

	RHI- 5K-48ES	1 August 2023	AS/NZS 4777.2:2015
	Solis-1P1K-4G	20 June 2024	AS/NZS 4777.2:2015
	Solis-1P1.5K-4G	20 June 2024	AS/NZS 4777.2:2015
	Solis-1P2K-4G	20 June 2024	AS/NZS 4777.2:2015
	Solis-1P2.5K-4G	20 June 2024	AS/NZS 4777.2:2015
	Solis-1P2.5K2-4G	20 June 2024	AS/NZS 4777.2:2015
	Solis-1P3K-4G-ST	20 June 2024	AS/NZS 4777.2:2015
	Solis-1P3K-4G	20 June 2024	AS/NZS 4777.2:2015
	Solis-1P3.6K-4G	20 June 2024	AS/NZS 4777.2:2015
	Solis-1P4K-4G	20 June 2024	AS/NZS 4777.2:2015
	Solis-1P4.6K-4G	20 June 2024	AS/NZS 4777.2:2015
	Solis-1P5K-4G	20 June 2024	AS/NZS 4777.2:2015
	S5-GR1P2.5K	17 December 2025	AS/NZS 4777.2:2015
	S5-GR1P3K	17 December 2025	AS/NZS 4777.2:2015
	S5-GR1P3.6K	17 December 2025	AS/NZS 4777.2:2015
	S5-GR1P4K	17 December 2025	AS/NZS 4777.2:2015
	S5-GR1P4.6K	17 December 2025	AS/NZS 4777.2:2015
	S5-GR1P5K	17 December 2025	AS/NZS 4777.2:2015
	S5-GR1P6K	17 December 2025	AS/NZS 4777.2:2015

Soltaro

H	Hyper-2000	25 September 2023	AS/NZS 4777.2:2015
H	Hyper-3000	25 September 2023	AS/NZS 4777.2:2015
H	Hyper-3680	25 September 2023	AS/NZS 4777.2:2015
H	Hyper-4600	25 September 2023	AS/NZS 4777.2:2015
H	Hyper-5000	25 September 2023	AS/NZS 4777.2:2015
H	Retro-2000	25 September 2023	AS/NZS 4777.2:2015
H	Retro-3000	25 September 2023	AS/NZS 4777.2:2015

Sonnen

H	Battery Hybrid 9.53/2,5	6 December 2022	AS/NZS 4777.2:2015
H	Battery Hybrid 9.53/5	6 December 2022	AS/NZS 4777.2:2015
H	Battery Hybrid 9.53/7,5	6 December 2022	AS/NZS 4777.2:2015

H	Battery Hybrid 9.53/10	6 December 2022	AS/NZS 4777.2:2015
H	Battery Hybrid 9.53/12,5	6 December 2022	AS/NZS 4777.2:2015
H	Battery Hybrid 9.53/15	6 December 2022	AS/NZS 4777.2:2015
Sungrow			
	SG3K-D	20 November 2022	AS/NZS 4777.2:2015
	SG5K-D	20 November 2022	AS/NZS 4777.2:2015
H	SH3K-30	11 October 2024	AS/NZS 4777.2:2015
H	SH5K-30	11 October 2024	AS/NZS 4777.2:2015
	SH3.0RS	30 June 2026	AS/NZS 4777.2:2015
	SH3.6RS	30 June 2026	AS/NZS 4777.2:2015
	SH4.0RS	30 June 2026	AS/NZS 4777.2:2015
	SH5.0RS	30 June 2026	AS/NZS 4777.2:2015
	SH6.0RS	30 June 2026	AS/NZS 4777.2:2015
	SH5.0RT	30 June 2026	AS/NZS 4777.2:2015
	SH6.0RT	30 June 2026	AS/NZS 4777.2:2015
	SH8.0RT	30 June 2026	AS/NZS 4777.2:2015
	SH10.0RT	30 June 2026	AS/NZS 4777.2:2015
	SH12.0RT	30 June 2026	AS/NZS 4777.2:2015
	SH15.0RT	30 June 2026	AS/NZS 4777.2:2015
	SH17.0RT	30 June 2026	AS/NZS 4777.2:2015
	SH20.0RT	30 June 2026	AS/NZS 4777.2:2015
Victron			
H	MultiPlus-II 48/3000/35-32 GX	March 2023	AS/NZS 4777.2:2015
H	MultiPlus-II 48/5000/70-50	March 2023	AS/NZS 4777.2:2015



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