SIMPO HV

Inverters Compatibility List

ZYC ENERGY
ZERO YOUR CARBON

Version: V1.7
Released Date:2025-06-30



Inverters Compatibility List

Kostal

	HV6.4	HV9.6	HV12.8	HV16	HV19.2	HV22.4	HV25.6	HV28.8
PLENTICORE G3 S-4.0	√	√	√	√	√	√	√	√
PLENTICORE G3 S-5.5	√	√	√	√	√	√	√	√
PLENTICORE G3 S-7.0	√	√	√	√	√	√	√	√
PLENTICORE G3 M-8.5	√	√	√	√	√	√	√	√
PLENTICORE G3 M-10	√	√	√	√	√	√	√	√
PLENTICORE G3 M-12.5	√	√	√	√	√	√	√	√
PLENTICORE G3 L-15	√	√	√	√	√	√	√	√
PLENTICORE G3 L-17.5	√	√	√	√	√	√	√	√
PLENTICORE G3 L-20	√	√	√	√	√	√	√	√
PLENTICORE plus G2 3.0	--	√	√	√	√	√	√	--
PLENTICORE plus G2 4.2	--	√	√	√	√	√	√	--
PLENTICORE plus G2 5.5	--	√	√	√	√	√	√	--
PLENTICORE plus G2 7.0	--	√	√	√	√	√	√	--
PLENTICORE plus G2 8.5	--	√	√	√	√	√	√	--
PLENTICORE plus G2 10	--	√	√	√	√	√	√	--
PLENTICORE BI G2 5.5/26	--	√	√	√	√	√	√	--
PLENTICORE BI G2 10/26	--	√	√	√	√	√	√	--
PLENTICORE MP S G3 - 3.0	√	√	√	√	√	√	√	--
PLENTICORE MP S G3 - 3.6	√	√	√	√	√	√	√	--
PLENTICORE MP S G3 - 4.0	√	√	√	√	√	√	√	--
PLENTICORE MP S G3 - 4.6	√	√	√	√	√	√	√	--
PLENTICORE MP S G3 - 5.0	√	√	√	√	√	√	√	--
PLENTICORE MP S G3 - 6.0	√	√	√	√	√	√	√	--
PLENTICORE MP S G3 - 7.0	√	√	√	√	√	√	√	--

Note:
1. Inverter firmware version: For G3, SW 3.04.00.16312, or above; Plenticore G2 will be released in Oct.2024.
2. BMS firmware version: V1.5.0 or above.

Solis

	HV6.4	HV9.6	HV12.8	HV16	HV19.2	HV22.4	HV25.6	HV28.8
S6-EA3P(5-10)KAA-NV-ND-H	√	√	√	√	√	√	√	--
S6-EH3P(3-10)K-H-EU	√	√	√	√	√	√	√	--
S6-EH3P(5~10)K2-H	√	√	√	√	√	√	√	--
S6-EH3P(5~10)K-H-AU	√	√	√	√	√	√	√	--
RHI-3P(5-10)K-HVES-5G	--	√	√	√	√	√	√	--
S6-EH3P(8-12)K-LV-ND-H	√	√	√	√	√	√	√	--
S6-EH3P(12~20)K2-H	√	√	√	√	√	√	√	√

Note:
1. Inverter firmware version: V0266 or above.
2. BMS firmware version: V1.5.0 or above.

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GoodWe

	HV6.4	HV9.6	HV12.8	HV16	HV19.2	HV22.4	HV25.6	HV28.8
GW5K-ET	--	√	√	√	√	√	√	--
GW6.5K-ET	--	√	√	√	√	√	√	--
GW8K-ET	--	√	√	√	√	√	√	--
GW10K-ET	--	√	√	√	√	√	√	--
GW5KN-ET	--	√	√	√	√	√	√	--
GW6.5KN-ET	--	√	√	√	√	√	√	--
GW8KN-ET	--	√	√	√	√	√	√	--
GW10KN-ET	--	√	√	√	√	√	√	--
GW15K-ET	--	--	√	√	√	√	√	√
GW20K-ET	--	--	√	√	√	√	√	√
GW25K-ET	--	--	√	√	√	√	√	√
GW29.9K-ET	--	--	√	√	√	√	√	√
GW30K-ET	--	--	√	√	√	√	√	√
GW3600N-EH	√	√	√	√	√	--	--	--
GW5000N-EH	√	√	√	√	√	--	--	--
GW6000N-EH	√	√	√	√	√	--	--	--
GW3600-EH	√	√	√	√	√	--	--	--
GW5000-EH	√	√	√	√	√	--	--	--
GW6000-EH	√	√	√	√	√	--	--	--
GW3k-BH	√	√	√	√	√	--	--	--
GW3600-BH	√	√	√	√	√	--	--	--
GW5000-BH	√	√	√	√	√	--	--	--
GW6000-BH	√	√	√	√	√	--	--	--
GW5K-EHB-AU-G11	√	√	√	√	√	--	--	--
GW8.6K-EHB-AU-G11	√	√	√	√	√	--	--	--
GW9.99K-EHB-AU-G11	√	√	√	√	√	--	--	--

Note:
1. Inverter ARM firmware version: For ET5-10,V27; For ET 15-30, V07; For ET G2; V02； For BH&EH, DSP12 ， ARM28, or above.
2. BMS firmware version: V1.5.0 or above.

Solinteg

	HV6.4	HV9.6	HV12.8	HV16	HV19.2	HV22.4	HV25.6	HV28.8
MHS-3/3.6/4.2/5/6/8K-30	√	√	√	√	√	--	--	--
MHT-4/5/6/8/10/12K-25	--	√	√	√	√	√	√	√
MHT-10/12/15/20K-40	--	√	√	√	√	√	√	√

Note:
1. BMS firmware version: V1.9.3 or above.

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Deye

	HV6.4	HV9.6	HV12.8	HV16	HV19.2	HV22.4	HV25.6	HV28.8
SUN-5K-SG01HP3-EU-AM2	--	√	√	√	√	√	√	√
SUN-6K-SG01HP3-EU-AM2	--	√	√	√	√	√	√	√
SUN-8K-SG01HP3-EU-AM2	--	√	√	√	√	√	√	√
SUN-10K-SG01HP3-EU-AM2	--	√	√	√	√	√	√	√
SUN-12K-SG01HP3-EU-AM2	--	√	√	√	√	√	√	√
SUN-15K-SG01HP3-EU-AM2	--	√	√	√	√	√	√	√
SUN-20K-SG01HP3-EU-AM2	--	√	√	√	√	√	√	√
SUN-25K-SG01HP3-EU-AM2	--	√	√	√	√	√	√	√
SUN-29.9K-SG01HP3-EU-BM3	--	√	√	√	√	√	√	√
SUN-30K-SG01HP3-EU-BM3	--	√	√	√	√	√	√	√
SUN-35K-SG01HP3-EU-BM3	--	√	√	√	√	√	√	√
SUN-40K-SG01HP3-EU-BM4	--	√	√	√	√	√	√	√
SUN-50K-SG01HP3-EU-BM4	--	√	√	√	√	√	√	√
SUN-5K-SG01HP3-AU-AM2	--	√	√	√	√	√	√	√
SUN-6K-SG01HP3-AU-AM2	--	√	√	√	√	√	√	√
SUN-8K-SG01HP3-AU-AM2	--	√	√	√	√	√	√	√
SUN-10K-SG01HP3-AU-AM2	--	√	√	√	√	√	√	√
SUN-12K-SG01HP3-AU-AM2	--	√	√	√	√	√	√	√
SUN-15K-SG01HP3-AU-AM2	--	√	√	√	√	√	√	√
SUN-20K-SG01HP3-AU-AM2	--	√	√	√	√	√	√	√
SUN-25K-SG01HP3-AU-AM2	--	√	√	√	√	√	√	√
SUN-29.9K-SG01HP3-AU-BM3	--	√	√	√	√	√	√	√
SUN-30K-SG01HP3-AU-BM3	--	√	√	√	√	√	√	√
SUN-35K-SG01HP3-AU-BM3	--	√	√	√	√	√	√	√
SUN-40K-SG01HP3-AU-BM4	--	√	√	√	√	√	√	√
SUN-50K-SG01HP3-AU-BM4	--	√	√	√	√	√	√	√

Note:
1. BMS firmware version: V1.7.0 or above.

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