

Approved Compatibility List of Inverter Brands



Low voltage storage system

Inverter Brand	Inverter Logo	Inverter Model	Inverter Communication	BLH Battery Series				
				5100	2400	5100S	5A	10H
Lux Power		LXP-(3-5)K hybrid	CAN	√	√	√	√	√
		SNA-(3-5)K	CAN	√	√	√	√	√
		LXP 10k, 12K hybrid	CAN	√	√	√	√	√
Solis		RHI-(3-5)k-48ES	CAN	√	√	√	√	√
		RHI-(3-6)k-48ES-5G	CAN	√	√	√	√	√
		S5-EH1P(3-6)K-L	CAN	√	√	√	√	√
Sofar		HYD 3-6K-ES	CAN	√	√	√	√	√
		HYD 3-6K-EP	CAN	√	√	√	√	√
Megarevo		R3KL1~R5KL1	CAN	√	√	√	√	√
		R3K6L1~R6KL1	CAN	√	√	√	√	√
Deye		SUN-3/3.6/5/6K-SG04LP1-EU	CAN	√	√	√	√	√
		SUN-5/6/8/10/12K-SGO4LP3-EU	CAN	√	√	√	√	√
		SUN-3.6/5/6/7.6/8K-SG05LP1-EU	CAN	√	√	√	√	√
		SUN-5/6K-SGO1LP1-US	CAN	√	√	√	√	√
		SUN-7.6/8K-SG01LP1-US/EU	CAN	√	√	√	√	√
		SUN-12/14/16K-SGO1LP1-EU	CAN	√	√	√	√	√
Goodwe		GW-BP/SBP	CAN	√	√	√	√	√
		GW-ES/EM	CAN	√	√	√	√	√
SRNE		HF-48V(PV145)	RS485	√	√	√	√	√
		HF-48V(PV500)	RS485	√	√	√	√	√
		ASF 8-10K	RS485	√	√	√	√	√
		HES 4-12K	RS485	√	√	√	√	√

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SMA		SUNNY ISLAND 4548-US/6048-US	CAN	✓	✓	✓	✓	✓
		SUNNY ISLAND 4.4M / 6.0H / 8.0H	CAN	✓	✓	✓	✓	✓
Sol-Ark		All Series	CAN	✓	✓	✓	✓	✓
Sunsynk		All Series	CAN	✓	✓	✓	✓	✓
Growatt		SPA/SPH 3-6K	CAN	✓	✓	✓	✓	✓
		SPF 5000TLHVM-P/SPF 3000TL	CAN	✓	✓	✓	✓	✓
		HVM-P/SPF 12KT HVM	CAN	✓	✓	✓	✓	✓
		M3000H-48.5000H-48.M5000H	CAN	✓	✓	✓	✓	✓
		SPF 5000ES	CAN	✓	✓	✓	✓	✓
SAJ		H1-3 K/3.6 K/4 K/4.6 K/5 K/6 K-S2	CAN	✓	✓	✓	✓	✓
		H1- 4.6K/5K/6K-LS2	CAN	✓	✓	✓	✓	✓
Solplanet		ASW 3-6K H-S2 Series	CAN	✓	✓	✓	✓	✓
		ASW8000H-T	CAN	✓	✓	✓	✓	✓
IMEON		All Series	CAN	✓	✓	✓	✓	✓
Senergy		SE 4.6/5/6KHB-60	CAN	✓	✓	✓	✓	✓
		SE 4.6/5/6KHB-120	CAN	✓	✓	✓	✓	✓
Afore		AF1-3.6K-SL-1 AF3-6-SL	CAN	✓	✓	✓	✓	✓
		AF1-4.6K-SL-0	CAN	✓	✓	✓	✓	✓
Victron		Multiplus with Cerbo GX	CAN	✓	✓	✓	✓	✓
		Quattro 48 with Cerbo GX	CAN	✓	✓	✓	✓	✓

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Voltronic		POW-VM5K-111	RS485	√	√	√	√	√
		Infinisolar series 48V	RS485	√	√	√	√	√
		Axpert-King series 48V	RS485	√	√	√	√	√

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Deye		SUN-30K-SGO1HP3-US-BM	CAN	√	√	√		√
		SUN-5-20K-SGO1HP3-EU-AM	CAN	√	√	√		√
		SUN-30-50K-SGO1HP3-EU-BM	CAN	√	√	√		√
		SUN-60K-SGO1HP3-US-BM	CAN	√	√	√		√
Megarevo		R(6~12)KH3	CAN	√	√	√		√
		R(6~12)KH3-P	CAN	√	√	√		√
SAJ		H2-3 K/3 .6 K/4 K/5 K/6 K-S2	CAN	√	√	√		√
		H2-5 K/6 K/8K/10K	CAN	√	√	√		√
KOYOE		KY-EST 6-10KH	CAN	√	√	√		√
		KY-EST 12-20KH	CAN	√	√	√		√
		KY-EST 30-60KH	CAN	√	√	√		√
Goodwe		GW3K/5K/6K/10K-EH/ET	CAN	√	√	√		√
		GW3K/5K/6K/10K- BP	CAN	√	√	√		√
Sofar		HYD 15KTL-3PH	CAN	√	√	√		√
		HYD 5K~20KTL-3PH	CAN	√	√	√		√
Solinteg		MHT-4~12K-25	CAN	√	√	√		√
		MHT-10~20K-40	CAN	√	√	√		√
		MHS-3~8K-30	CAN	√	√	√		√

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Solplanet		ASW08-12H-T1	CAN	✓	✓	✓		✓
Sol-Ark		All series	CAN	✓	✓	✓		✓
Solis		RHI-3P(5-10)K-HVES-5G/	CAN	✓	✓	✓		✓
		RHI-1P7.6K-HVES-5G	CAN	✓	✓	✓		✓
		S6-EH3P(5-10)K-H-EU	CAN	✓	✓	✓		✓
Afore		AF3K/9.6K-DH	CAN	✓	✓	✓		✓
		AF3K/30K-TH	CAN	✓	✓	✓		✓
Sunways		STH-6K-TL	CAN	Testing (90% completed)				