

Approved Compatibility List of Inverter Brands

Low voltage battery

Inverter Brand	Inverter logo	Inverter Type	Dyness Battery Series											
			B4850	B3	A48100	B51100	BX51100	DL3.6	DL5.0	DL5.0C	DL5.0X	PowerDepot H5B	PowerBox Pro	
GoodWe		GW3648D/5048D-ES/EM/SBP GW3K/5K-ES G2/SBP G2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Growatt (SANKO/Socar)		SPF 3K~5K TL-HVM/LVM SPF 6K~12K T-HVM/DVM SPF 3K~5K ES SPH/SPA 3K~10K TL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Solis		RHI-3K~5K-48ES RHI-3K~6K-48ES-5G S5-EH1P(3-6)-L S6-EH1P3/6K-L-EU S6-EH1P3K~8K-L-PRO DYNE 3.6L~8.0L-1P-A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SAJ		H1-3K~4.6K-S2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SUNGROW		SH3.6K~5K-30	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DEYE		SUN-3.6K~6K-SG03/04LP1-EU SUN-3.6K~8K-SG05LP1-EU SUN-5K~8K-SG01LP1-US SUN-7.6K~16K-SG01LP1-EU	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AISHIWEI		ASW3K~6KH-S2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Luxpower		LXP Hybrid 3K~6K SNA3K~6K(Intelligent off-grid & hybrid modes)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MUST		PV18 2-5kW/PH182-5.5KW	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Note: Only the inverters listed above are approved to be connected to dyness batteries.

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TBB	 TBB POWER	Kinergier Pro CK4.0S~8.0S	√	√	√	√	√	√	√	√	√	√	√
Victron	 victron energy	Multiplus 48V/3000~5000VA	√	√	√	√	√	√	√	√	√	√	√
IMEON	 IMEON ENERGY	IMEON 3.6~9.12	√	√	√	√	√	√	√	√	√	√	√
SMA	 SMA	SI4.4M /6.0H/8.0H-12	√	√	√	√	√	√	√	√	√	√	√
DELIOS	 DELIOS	DLS-300C/DLS-450C/DLS-600C	√	√	√	√	√	√	√	√	√	√	√
Studer Innotec	 STUDER	Xtender 48V serie VarioString serie Vario Track 48V serie	√	√	√	√	√	√	√	√	√	√	√
Sorotec	 SOROTEC	REVO II 3.2K~5.5K-48	√	√	√	√	√	√	√	√	√	√	√
SERMATEC	 SERMATEC	SMT-5K-TL-LV	√	√	√	√	√	√	√	√	√	√	√
SOFAR	 SOFAR SOLAR	HYD 3K~6K-ES	√	√	√	√	√	√	√	√	√	√	√
INFINI /VOLTRONIC	 Voltronic Power	Infinisolar series 48V /Axpert-King series48V with communication Card (Power frequency)	√	√	√	√	√	√	√	√	√	√	√
INFINI /VOLTRONIC (MERCER)	 MECER	Axpert-King MKS Modbus Duo Box /Axpert-King VM (RS485 PN-protocol) ICC											
MAGAREVO	 MEGAREVO	R3K~6KL1	√	√	√	√	√	√	√	√	√	√	√
SUNRAY	 Sunry	MPS series 1/3/5kva	√	√	√	√	√	√	√	√	√	√	√
GMDE	 GMDE	5200TL series											
Ingeteam	 Ingeteam	INGECON SUN STORAGE 3TL~6TLM	√	√	√	√	√	√	√	√	√	√	√

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Hoymiles		HYS-LV-EUG1 Series HYS-LV-USG1 Series	√	√	√	√	√	√	√	√	√	√	√
Afore		AF3K~6K-SL AF1K~3.6K-SL-1	√	√	√	√	√	√	√	√	√	√	√
Amensolar		N3H-X5.0~8.0-US	√	√	√	√	√	√	√	√	√	√	√
Senergy		SE 4K6~6KHB-60/120 SE 4K6~6KAC	√	√	√	√	√	√	√	√	√	√	√
LIVOLTEK		GF1-3K~5K48S1	√	√	√	√	√	√	√	√	√	√	√
TSUN		TSOL-H3.0K~6K-H	√	√	√	√	√	√	√	√	√	√	√
HYPDNTECH		HES-3~6KW	√	√	√	√	√	√	√	√	√	√	√
Steca		Solarix PLI 5000-48	√	√	√	√	√	√	√	√	√	√	√
Schneider		Conext Series Products/ Conext XW Pro	√	√	√	√	√	√	√	√	√	√	√
SRNE		HT4830~4840S60 HT4850S80 ASF4880U180-H ASF48100U200-H	√	√	√	√	√	√	√	√	√	√	√