

S6-EA1P(3.6-6)K-L

Compatible Battery List

The batteries listed below have been tested for compatibility.

Brand	Battery Model		HMI Version	SolisCloud/LCD Battery Option
AlpSolarr	COMO L1-5.0/7.5/10/12.5/15-M0			Lithium Battery LV
Amararaja	AS0480048-V1			Lithium Battery LV
Ampace	R-P48128EDB1/R	SP-5000L		Lithium Battery LV
	R-P48192EDA1	AL48-100-3U		
Apex	B12			Lithium Battery LV
AISUN	AI-LV-5/6/10/16			Lithium Battery LV
Averge	LFELI-48100-S2			Lithium Battery LV
BETTENERGY	ELESHELL			Lithium Battery LV
BSLBATT	B-LFP48-52/100/134/156/174/200/280E	B-LFP48-100/174/200/280/300PW		Lithium Battery LV
	PowerLine-5			Lithium Battery LV
BYD	Battery-Box LV5.0	Battery-Box Premium LVS		B_BOX_LV BYD
	Battery-Box Premium LVL	Battery-Box Pro 2.5-10.0		
	Battery-Box Pro 13.8			
Cegasa	E/Bick LV			Lithium Battery LV
CURENTA	CUR5000H			Lithium Battery LV
CFE	CFE-5100			CFE LV
DAHAI	SDC10-Box5 LV Series	DHLV-LFP-5000		Lithium Battery LV
Discover Energy Systems	HELIOS ESS	AES RACKMOUNT	030D	Lithium Battery LV
DMEGC	L01-48100	L02-48100		Lithium Battery LV
Dowell	iPack C3.3	iPack C6.5		Dowell
Duracell	DURACELL 5+	Dura 7		Dyness LV
Dyness	DL LV Series	Power LV Series		Dyness LV
	A/B/BX LV Series	PowerBrick		
Easyway	UNIV5200			Lithium Battery LV
Enerbond	GTEF-48V5.5K/10K/15K-W	GTEF-48V3000/5000/7500-E		Lithium Battery LV
	GTEM-48V5500/7400/7600-E	GTEF-48V10K-E		
eenovance	MANA			Lithium Battery LV
EITAI	LV Lithium batteries			Lithium Battery LV
EON	EL5W			Lithium Battery LV
EXIDE	LIBM048050			Lithium Battery LV
eenovance	MANA			Lithium Battery LV
EITAI	LV Lithium batteries			Lithium Battery LV
EON	EL5W			Lithium Battery LV
EXIDE	LIBM048050			Lithium Battery LV
Ecosolex	RS-R/RS-W/RS-C/RS-S			Lithium Battery LV

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FEB	PowerArt LV5320-W1	PowerArt LV5120-R1	030D	Lithium Battery LV
Felicitysolar	LPBA Series	LPBF Series		Lithium Battery LV
	EC Series	EC5000		
FinDreams Battery	FD-LV5.0			FD
FOX	LV52/54	LV5200		FOX-LV
Freedom	Freedom Won Lite			FreedomWon-LV
GETPOWER	LOW VOLTAGE 4.8kWh RACK 19"			Lithium Battery LV
Genixgreen	ES-BOX2/5/12/26	ES-BOX12/26PULS		Lithium Battery LV
	ES-BOX12/26MAX			
Green Solutions	HOME E5 / HOME E10			Lithium Battery LV
GREENRICH	AU5500/7500/9000	UP3686/5000/6100		Greenrich
	AW7500	WM5000		
	AW7500-G3-PRO			
GS ENERGY	GS-LV-2.56P	GS-LV-5.12P		GS Energy LV
GSL ENERGY	GSL5000U	GSL7000U		GSL-LV
	GSL10000U	GSL-A51100		
	GSL-051100A/200A/280A/320A-B-GBP2	GSL-W-15K/20K		
	GSL-51-100/200/280/320	GSL-ZN-P48100ESA1		
Haier	HLS-1X5/10/15/20K	HLR-1X5/10/15/20K		Haier LV
	B051100P03-H	B051100P02-H		
HaiLei	PW512100/200	Atom WB-512100		Lithium Battery LV
	Atom WB MAX-512200	HERO-LVA512100/200/300		
	Atom LS-5.12/10.24/15.36			
HARVEYPOW	HV-PowerWall Series-LV	HV-Rack Series-LV		Lithium Battery LV
	HV-Mobile Series-LV	HV-Stack Series-LV		
	HV-S512100-LV1/LV2/LV3/LV4			
HD ENERGY	3U-4890	CM101607		KODAK-LV
HIGHSTAR	HSD5870			Lithium Battery LV
HTES	HELIOS H5000			Lithium Battery LV
HOENERGY	iBAT-R-5.12L	iBAT-W-5.12L		Lithium Battery LV
	iBAT-M-5.32L			
Homegrid	PF5-LFP19200-2A01			Lithium Battery LV
Hubble	AM2,/2+	X101/101+		Lithium Battery LV
	AM5,/5+	AM10,/10+		
	BLADE+			
IES	IES-BATT-7.68	IES-BATT-14.33		Lithium Battery LV
JA SOLAR	BlueStar-Pack-L-06/09H-1			J-Pack-LV
Juel	Juel Residential/Juel Industrial			Lithium Battery LV
KNYEE	ZC-L48100/51100	ZC-W51100		Lithium Battery LV
	ZC-S51100	ES-LV-5/10/15		
	KNY51100/51200/51300			
	ZC-P51100	KNY-P51300		
KODAK	FL5.2			KODAK-LV
LBSA	51.2V 104Ah 5.3kWh			Lithium Battery LV
Leapton	EL-A2.56	EL-A05		Lithium Battery LV
	EL-B05			
LEOCH	Residential Energy Storage Battery (Wall-mounted) LW			Lithium Battery LV
	Floor Mounted home energy storage LF			
	Residential Energy Storage Battery (Rack-mounted) LR			
LEDVANCE	LES-LV-5K			Lithium Battery LV

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Lithtech	TB4000X/6000X	TB6000X-02/03	030D	Lithium Battery LV
	TB8000X/8500X	TR4000WX/6000WX		
	TR6000WX-PRO/-01	TR8000WX/8500WX		
LithiumValley	W10/15-5A	S5000		Lithium Battery LV
	LV-BAT-W5.12Ac/Da			
LG Energy Solution	RESU3.3	RESU6.5		LG Chem LV
	RESU10	RESU12		
LVTOPSUN	LV48100	LVTS-512100/200/300		Lithium Battery LV
Magneto	Magneto 5.12KWH 51.2V LiFePO4 Battery			
Magneto Renewable Energy	EVO100 (IMS202)	EVO200 (IMS203)		
	EVO280 (IMS204)			
MENRED ESS	LFP.6144.W/LFP.6144.G			
MERITSUN	POWERWALL BATTERY	RACK MODULE BATTERY		
	STACK BATTERY			
Moura	48MSL100			
MK ENERGY	51.2V 100AH ,5.12KWH , MK Lithium LV			
NAHUI	NLW-1Y5K			NAHUI LV
Narada	NESR48100			Lithium Battery LV
OLITER	OT4850/100/120/150/200/206/280/300/304/314			
	OTW48100/120/150/200/206/280/300/304/314			
PAND	Powerfree-S	Powerfree 5-U		PAND
	Powerfree 12			
Phylion	RE-L-(5-32)-X01			Lithium Battery LV
powerESS Li.ON	0347515 | powerESS Li.ON 51.2V-100Ah			
PUREDRIVE	48V-100Ah	Dura 7		PureDrive-LV
PYLONTECH	Force L1 (CEI 0-21)	Force L2 (CEI 0-21)		PYLON_LV
	US2000 (CEI 0-21)	US3000 (CEI 0-21)		
	US2000C (CEI0-21)	US3000C (CEI0-21)		
	US5000 (CEI 0-21)	UP5000		
	US2000B	US3000A		
	Pelio-L-5.12	US2000 PLUS		
	Phantom-S (CEI0-21)	UF5000FB-L-5.12		
	FB-L-5.12-B			
Pytes	E-BOX-48100R	V5°/V5°α		Lithium Battery LV
	ESS48-2U-L	Pi LV1		
	V5°αPlus	V15		
	V10/V10α/V12/V12α			
RAYSTECH	RT5120/RT5427/RT10854 SOLID BATTERY	R-XL015031-H		
Renon	R-EB005161	R-XC005161		
	R-XL010021/015031/020041/025051/030061			

- Details correct at time of going to press.
- Batteries to be purchased separately.
- Installing a non-compatible battery will VOID the inverter warranty.
- The battery brand in the table above, if there is no corresponding option when selecting the battery model, you can select the "lithium battery" option to work.

Disclaimer: The compatibility of specific battery models with Solis energy storage inverters varies across different markets. To confirm whether a battery model is compatible with Solis inverters in your market, please reach out to the Solis product and technical team in your specific country or market. Installing Solis inverters with non-compatible battery systems may result in serious damage. Solis is not responsible for any damages and/or losses incurred due to the installation or operation of Solis inverters with non-compatible battery models.