

S6-E01P(4-5)K-48

Compatible Battery List

Battery type: Lead carbon / Lead-acid

Supports all brands of lead-acid and lead-carbon batteries

Type	Brand	Model	HMI Version	Battery Model
Lithium	AlpSolarr	COMO L1-5.0/7.5/10/12.5/15-M0	V04-07	Lithium Battery LV
	Ampace	R-P48128EDB1/R; SP-5000L; R-P48192EDA1; AL48-100-3U	V04-07	Lithium Battery LV
	Apex	B12	V06-10	Lithium Battery LV
	AISUN	AI-LV-5/6/10/16	V06-10	Lithium Battery LV
	Averge	LFELI-48100-S2	V06-10	Lithium Battery LV
	BSLBATT	B-LFP48-52/100/134/156/174/200/280E; B-LFP48-100/174/200/280/300PW; PowerLine-5	V06-10	Lithium Battery LV
	BYD	Battery-Box LV5.0; Battery-Box Premium LVS; Battery-Box Premium LVL; Battery-Box Pro 2.5-10.0; Battery-Box Pro 13.8	V04-07	B_BOX_LV BYD
	Cegasa	E/Bick LV	V04-07	Lithium Battery LV
	CFE	CFE-5100	V04-07	CFE LV
	DAHAI	SDC10-Box5 LV Series	V04-07	Lithium battery LV
	DMEGC	L01-48100; L02-48100	V04-07	Lithium Battery LV
	Dowell	iPack C3.3; iPack C6.5	V04-07	Dowell
	Duracell	DURACELL 5+; Dura 7	V06-10	Dyness LV
	Dyness	A48100 PowerDepot H2.5; B3 PowerDepot H5.0; B4850 PowerDepot H5B; B48100 BX58100; BX48100 DL Series; B51100 Powerbox Pro; Powerbox F-2.5/F-5.0/F-7.5/F-10.0	V04-07	Dyness LV
	Easyway	UNIV5200	V06-10	Lithium Battery LV
	Enerbond	GTEF-48V5.5K/10K/15K-W; GTEF-48V3000/5000/7500-E; GTEM-48V5500/7400/7600-E; GTEF-48V10K-E	V06-10	Lithium Battery LV
	eenovance	MANA; RT	V06-10	Lithium Battery LV
	EITAI	LV Lithium batteries	V06-10	Lithium Battery LV
	EON	EL5W	V06-10	Lithium Battery LV
	EXIDE	LIBM048050	V04-07	Lithium Battery LV
	FEB	PowerArt LV5320-W1; PowerArt LV5120-R1	V06-10	Lithium Battery LV
	Felicitysolar	LPBA Series; LPBF Series; EC Series; EC5000	V06-10	Lithium Battery LV
	FinDreams Battery	FD-LV5.0	V06-10	FD
	FOX	LV52/54; LV5200	V04-07	FOX-LV
	Freedom	Freedom Won Lite	V04-07	FreedomWon-LV
	Genixgreen	ES-BOX2/5/12/26; ES-BOX12/26PULS; ES-BOX12/26MAX	V06-10	Lithium Battery LV
	Green Solutions Inc	Home E10	V04-07	Lithium Battery LV
	GREENRICH	AU5500/7500/9000; UP3686/5000/6100; AW7500-G3-PRO; AW7500; WM5000	V06-10	Greenrich
	GS ENERGY	GS-LV-2.56P; GS-LV-5.12P	V04-07	GS Energy LV
	GSL ENERGY	GSL5000U; GSL7000U; GSL10000U; GSL-A51100; GSL-051100A/200A/280A/320A-B-GBP2; GSL-W-15K/20K; GSL-51-100/200/280/320; GSL-ZN-P48100ESA1	V04-07	GSL-LV
	Haier	HLS-1X5/10/15/20K; HLR-1X5/10/15/20K; B051100P03-H; B051100P02-H	V04-07	Haier LV
	HaiLei	PW512100/200; Atom WB-512100; Atom WB MAX-512200; HERO-LVA512100/200/300; Atom LS-5.12/10.24/15.36	V06-10	Lithium Battery LV
	HD ENERGY	3U-4890; CM101607	V04-07	KODAK-LV
	HIGHSTAR	HSD5870	V04-07	Lithium Battery LV
	HTES	HELIOS H5000	V04-07	Lithium Battery LV
	HOENERGY	iBAT-R-5.12L; iBAT-W-5.12L; iBAT-M-5.32L	V06-10	Lithium Battery LV
	Homegrid	PF5-LFP19200-2A01	V06-10	Lithium Battery LV
	Hubble	AM2,/2+; X101/101+; AM5,/5+; AM10,/10+; BLADE+	V06-10	Lithium Battery LV
	JA SOLAR	BlueStar-Pack-L-06/09H-1	V04-07	J-Pack-LV
	Juel	Juel Residential/Juel Industrial	V04-07	Lithium battery LV
	KODAK	FL5.2	V04-07	KODAK-LV
	LBSA	51.2V 104Ah 5.3kWh	V04-07	Lithium battery LV
	Leapton	EL-A2.56; EL-A05; EL-B05	V06-10	Lithium Battery LV
	LEDVANCE	LES-LV-5K	V06-10	Lithium Battery LV
	LG Energy Solution	RESU3.3; RESU6.5; RESU10; RESU12	V04-07	LG Chem LV
	LVTOPSUN	LV48100; LVTS-512100/200/300	V06-10	Lithium Battery LV

Type	Brand	Model	HMI Version	Battery Model
Lithium	Magneto	Magneto 5.12KWH 51.2V LiFePO4 Battery	V06-10	Lithium Battery LV
	Magneto Renewable Energy	EVO100 (IMS202) / EVO200 (IMS203) / EVO280 (IMS204)	V06-10	Lithium Battery LV
	MENRED ESS	LFP.6144.W/LFP.6144.G	V06-10	Lithium Battery LV
	MERITSUN	POWERWALL BATTERY / RACK MODULE BATTERY / STACK BATTERY	V06-10	Lithium Battery LV
	Moura	48MSL100	V06-10	Lithium Battery LV
	NAHUI	NLW-1Y5K	V06-10	NAHUI LV
	Narada	NESR48100	V06-10	Lithium Battery LV
	OLITER	OT4850/100/120/150/200/206/280/300/304/314 OTW48100/120/150/200/206/280/300/304/314	V06-10	Lithium Battery LV
	PAND	Powerfree-S / Powerfree 5-U / Powerfree 12	V04-07	PAND
	Phylion	RE-L-(5-32)-X01	V06-10	Lithium Battery LV
	powerESS Li.ON	0347515 | powerESS Li.ON 51.2V-100Ah	V06-10	Lithium Battery LV
	PUREDRIVE	48V-100Ah / Dura 7	V04-07	PureDrive-LV
	PYLONTECH	Force L1 (CEI 0-21) / Force L2 (CEI 0-21) / 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 / Phantom-S (CEI0-21) / US2000 PLUS	V04-07	PYLON_LV
	Pytes	E-BOX-48100R / V5°/V5°α / ESS48-2U-L	V04-07	Lithium Battery LV
	RAYSTECH	RT5120/RT5427/RT10854 SOLID BATTERY	V06-10	Lithium Battery LV
	Renon	R-XL015031-H / R-XC005161 / R-EB005161 / R-XL010021/015031/020041/025051/030061	V06-10	Lithium Battery LV
	RISING	AIR 5220-S / AIR 4900/5220-3U / AIR 10/15K5	V06-10	Lithium Battery LV
	RITAR	RESS BAT-5KWH/10KWH/15KWH-51.2V	V06-10	Lithium Battery LV
	ROSEN	LFP48V100AH / LFP48V150AH / LFP48V200AH	V04-07	ROSEN ESS
	SEC POWER	BATERIA 5,12kWh RACK19" ENERGIA / BATERIA (5,12 ~20,48) kWh TORRE LV	V04-07	Lithium Battery LV
	Shoto	SDC10-Box/HP10-Box	V06-10	Lithium Battery LV
	SKYLINE	SkyBatt L5	V06-10	Lithium Battery LV
	SOLUNA	BATTERY MODULE 4K PACK / Soluna EOS 5K Pack	V04-07	Soluna-LV
	STELTEC	STE-BSG-5220 / STE-BSW-5220 / BU 5220 STE-BSW-5120 / STE-BSW-10240 / STE-BSW-14336	V06-10	Lithium Battery LV
	SUNWODA	Atrix-5/10/15/20 / Atrix basic / B051100P02 SunESS-5/10/15/20 / B051100P03 / MonaWall 5	V04-07	SUNWODA LV
	SUEN	LiFePO4 10.24 kW SUEN-51-200 / attery LiFePo4 5.12 kW SUEN-51-100 Battery 2.56 kW SUEN-P5150ESA 1 / Battery LiFePo4 5.12 kW SUEN-5000U Battery LiFePo4 30 kW SUEN-R30K	V06-10	Lithium Battery LV
	Synapse	5K0-LV	V06-10	Lithium Battery LV
	Taico	51.2V 100Ah LiFePO4 Battery	V06-10	Lithium Battery LV
	TGPRO	TG-PW Wall mount Series / TG-PW Rack Series TG-TH Mobile Series / TG-Stack LV series	V06-10	Lithium Battery LV
	TOPBAND	RS-R/RS-W/RS-C/RS-S	V06-10	Lithium Battery LV
	UCB POWER	UPLFP48V 100Ah IW / UPLFP48V 200Ah IW	V04-07	Lithium Battery LV
	Uhome Smart Energy(Wuxi) Co., Ltd.	Uhome-LFP 2400/2500/5000 / Uhome-LFP 5120M/10240M Uhome-LFP 5/5.8/10kWh LV	V04-07	AoBo-LV
	Upower	Upower UE-H / Upower UE-I	V04-07	Upower UE-H/ Upower UE-I
	UZ energy (powered by CATL)	Power Lite L051100-A1 / L051100-A	V04-07	UZ ENERGY-LV
	Vestwoods	VE/VT Series	V06-10	Lithium Battery LV
	WECO	4K4PRO / 4K5 ultra / DUAL VOLTAGE 5K3 LV/HV / DUAL VOLTAGE 5K3-XP LV/HV	V04-07	WECO-LV
	YelonESS	LR5000 / LW5000	V06-10	Lithium Battery LV
	YOLANESS	RS-R/RS-W/RS-C/RS-S	V06-10	Lithium Battery LV
	YOSHOPO	YOSHOPO LV1.0/2.0	V04-07	Lithium Battery LV
	ZETARA POWER	51.2V-100Ah	V04-07	Zeta-LV

- Details correct at time of going to press.
- Batteries to be purchased separately.
- 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.
- Installing a non-compatible battery will VOID the inverter warranty.

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.