

The list of compatibility between Zetarapower ESS and inverters

(5th July. 2025) V3.0

High Voltage Battery (Residential energy storage)

No.	Brand of Inverter	Inverter Type	Battery	Communication	Cable Supply	Application	Installation	Application scenarios
1	Solinteg	MHT-10/12/15/20K	Inspiration DC3000	CAN	RJ45	On/off-grid	Wall mounting	Household energy storage
2	Solis	S6-EH1P11.4K-H-US	Inspiration DC3000	CAN	RJ45	On/off-grid	Wall mounting	Household energy storage
3	Sinexcel	Isuna 10-20K	Inspiration DC3000	CAN	RJ45	On/off-grid	Wall mounting	Household energy storage
4	Megarevo	REVO H3 series 6-15K	Inspiration DC3000	CAN	RJ45	On/off-grid	Wall mounting	Household energy storage
5	Thinkpower	TPH4-12KTL	Inspiration DC3000	CAN	RJ45	On/off-grid	Wall mounting	Household energy storage
6	Luxpower	FTR 8-20K;Trip 6-20K	Inspiration DC3000	CAN	RJ45	On/off-grid	Wall mounting	Household energy storage
7	AUXSOL	ASG-12TL-ZH	Inspiration DC3000	CAN	RJ45	On/off-grid	Wall mounting	Household energy storage
8	NEOVOLT	BW-INV-TPH4K/5K/6K/8K/10K	Inspiration DC3000	CAN	RJ45	On/off-grid	Wall mounting	Household energy storage

High Voltage Battery (Industrial and commercial energy storage)

1	Solinteg	MHT-50K-100	Magic ZBox100 Magic ZBox200	CAN	RJ45	On/off-grid	Wall mounting	Industrial and commercial energy storage
2	Deye	SUN-29.9/30/35/40/50K-SG01HP3-EU	Magic ZBox100 Magic ZBox200	CAN	RJ45	On/off-grid	Wall mounting	Industrial and commercial energy storage
3	Solis	S6-EH3P(29.9-50)K-H	Magic ZBox100 Magic ZBox200	CAN	RJ45	On/off-grid	Wall mounting	Industrial and commercial energy storage
4	Luxpower	LSP-50K/100K-DC	Magic ZBox200	CAN	RJ45	On/off-grid	Wall mounting	Industrial and commercial energy storage
5	Goodwe	GW50K06/07-ETC GW100K06/07-ETC GW50K06/07-BTC GW100K06/07-BTC	Magic ZBox100 Magic ZBox200	CAN	RJ45	On/off-grid	Cabinet mounting	Industrial and commercial energy storage

6	Sinexcel	PWS1-500KTL-NA/EXL PWS1-1200/1500/1725KTL-H-NA/EX PWG2-50/100K-EX PDS1-400K/750K	Magic ZBox200	CAN	RJ45	On/off-grid	Cabinet mounting	Industrial and commercial energy storage
7	SMA	SCS1900-DS-zh-16	Magic Zcube-A-2.4M	CAN	RJ45	On/off-grid	Cabinet mounting	Industrial and commercial energy storage
8	Megarevo	MPS0030/0050/0100/0150/0250/0500	Magic ZBox200 Magic ZBlock200	CAN	RJ45	On/off-grid	Cabinet mounting	Industrial and commercial energy storage
Low Voltage Battery- (6th December. 2024) V1.1								
No.	Brand of Inverter	Inverter Type	Battery	Communication	Cable Supply	Application	Installation	Application scenarios
1	Victron	II 12/3000/120-32 230V II 24/5000/120-50 230V II 48/5000/70-50 230V	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
2	Luxpower	ECO Hybrid SNA3-5K LXP Hybrid 3-6K LXP Hybrid 4-6K HB LXP Hybrid 12K	Rack mounted Wall mounted Stackable batteries	CAN/RS485	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
3	Deye	SUN-3.6/5/6/7.6/8K-SG01LP1-EU SUN-5/6/7.6/8K-SG01LP1-US SUN-3.6/5/6K-SG03LP1-EU SUN-3/3.6/5/6K-SG04LP1-EU SUN-3.6/5/6/7.6/8K-SG05LP1-EU SUN-5/6/8/10/12K-SG04LP3-EU SUN-12/14/16K-SG01LP1-EU SUN-8K-SG02LP2-US	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
4	SMA	SUNNY ISLAND 4.4M / 6.0H / 8.0H	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
5	Solis	S5-EH1P5K-L	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
6	Studer	XTH-3000-8000-48	Rack mounted Wall mounted	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage

7	Megarevo	3-6KW5-10KW R8KLNA R10KLNA R12KLNA-P4	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
8	Growatt	SPH 3000-6000TL BL-UP SPF 3500~5000 ES SPF 6000 ES Plus SPF 4~12KT HVM	Rack mounted Wall mounted Stackable batteries	CAN/RS485	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
9	Voltronic	5KW III VII 6KW	Rack mounted Wall mounted Stackable batteries	RS485	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
10	SRNE	FN5000YE S-220/230V Load-2KW/3KW U-110/120V Load-2KW/3KW S-220/230V Load-3KW/5KW U-110/120V Load-3.5KW S-220/230V Load-3KW/5KW U-110/120V Load-3.5KW/5KW	Rack mounted Wall mounted	RS485	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
11	Schneider	XW Pro / XW+ 6848 XW Pro / XW+ 8548 XW+ 5548 XW+ 7048 SW 2524 SW 4024 SW 4048	Rack mounted Wall mounted Stackable batteries	RS485	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
12	Sol-Ark	5K-120V/8K-230V-1P 5K-48-ST 12K-2P-N	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
13	Afore	AF5K SL	Rack mounted Wall mounted	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage

14	Inhenergy	HI-3~6K-SL HI-5~12K-TL SI-3~3.6K-S2 SI-3.6~6K-S2 SI-7~10K-S2	Rack mounted Wall mounted Stackable batteries	CAN/RS485	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
15	CVTE	INV1-5KVA	Rack mounted Wall mounted	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
16	SMK	BSM-5500BLV-48 BSE-6KL1	Rack mounted Wall mounted Stackable batteries	CAN/RS485	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
17	MUST	PV30-6048 VHM	Rack mounted Wall mounted	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
18	SAJ	IRON PRO 5 IRON PRO 8 IRON PRO 10 IRON PRO 12	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage
19	Sinexcel	Isuna 6000S	Rack mounted Wall mounted Stackable batteries	CAN	RJ45	On/off-grid	Rack/Wall mounting	Household energy storage