



PYLONTECH

The list of compatibility between Pylontech ESS and inverters

(Nov 20th 2017)

Low Voltage											
Inverter	Battery	Communication	Cable Supply	Coupling type	Application	Key Features	Firmware Ver.	Installation			
Brand of Inverter	Type	US2000B	Phantom-S	US2000B Plus							
Victron	Multi / Quattro in 48V				CAN	RJ45	DC	On-grid	Activation: Immediately; Force charge: Yes	418/V2.11	Wall mounting
SolaX	SK-SU, SK-TL, SK-BMU				CAN/RS232	RJ45	DCAC	On-grid	Activation: Use PV only; Force charge: Yes		Wall mounting
Goodwe	GW-BP/SBP; GW-ES/EM				CAN	RJ45	DCAC	On-grid	Activation: Yes; Force charge: Yes		Wall mounting
IMEON	IMEON 3.6 & 9.12				CAN	RJ45	DCAC	On-grid		V1.7.6.5	Wall mounting
Selectronic	SPMC in 48V				CAN	RJ45	DC	On-grid	Activation: No; Force charge: Yes		Wall mounting
Voltronic	Infinisolar series 48V(1) Axpert series 48V(2)					N/A	DC	On/off-grid	Activation:(1)Yes(2)Manual Force charge: Yes		Wall mounting
Sofar	ME3000SP				RS485(115200)/ CAN	RJ45	DC	On-grid	Activation: No; Force charge: Yes	V1.2	Wall mounting
Solis	RHI-3K~5K-48ES				CAN	RJ45	DC	On/off-grid	Activation: Use PV only; Force charge: Yes	90009	Wall mounting
Redback	SH4600				RS485(115200)	RJ45	DCAC	On-grid	Activation: Use PV only(30mins delay);		Vertical
Sungrow	SH5K				CAN	Terminal	DC	On-grid	Activation: 30mins; Force charge: Yes	V13	Wall mounting
GMDE	SolDate 3700TL+BM024				RS485(9600)	RJ45	DCAC	On-grid	Activation: No; Force charge: Yes	V2.0.1	Wall mounting
Dowell	iPower				RS485(9600)/CAN	Terminal	DCAC	On-grid	Activation: Use PV only; Force charge: Yes	V3.03	Wall mounting

High Voltage										
Type	Battery	Communication	Cable Supply	Coupling type	Applicatnio	Key Features	Firmware Ver.	Installation		
SolaX	X1/X3-Hybrid HV	Powercube X1/H1	CAN	RJ45	DCAC	On-grid	Activation:Yes Force charge: Yes(SOC<5%)			Wall mounting
Sungrow	SC series	Powercube M1	Customized with additional EMS		DC	On/off-grid				Cabinet
Sinexcel	PWS/PWG series									
Kehua	BCS series									

Note: There are other compatible test with other brands under process. updating will be made when finishing.