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The list of compatibility between Pylontech ESS and inverters

(May. 2018)

rand of	the sectors.										
and of	Inverter		Battery		Communication	Cable Supply	Coupling type	Application	Key Features	Firmware Ver.	Installation
verter	Туре	US2000B/Plus	Phantom-S US	63000B							
ctron	Multi / Quattro in 48V				CAN	RJ45	DC	On/off-grid*	Activation: Yes; Force charge: Yes	418/V2.11(on-grid) 422/V2.12(off-grid)	Wall mounting
olaX	SK-SU, SK-TL, SK-BMU				CAN/RS232	RJ45	DCAC	On-grid	Activation: Use PV only; Force charge: Yes		Wall mounting
oodwe	GW-BP/SBP; GW-ES/EM				CAN	RJ45	DCAC	On-grid	Activation: Yes; Force charge: Yes		Wall mounting
1EON	IMEON 3.6 &9.12				CAN	RJ45	DCAC	On/off-grid	Activation: Yes; Force charge: Yes	V1.7.6.5	Wall mounting
tuder	Xtender-48 Series VarioString Series VarioTrack-48 Series				CAN	RJ45	DC	On/off-grid	Activation: No; Force charge: Yes	Refer to manufacture	Wall mounting
electronic	SPMC in 48V				CAN	RJ45	DC	On/off-grid	Activation: No; Force charge: Yes		Wall mounting
oltronic	Infinisolar series 48V(1) Axpert series 48V(2)				(1)RS485 (2)N/A	(1)RJ45 (2)N/A	DC	On/off-grid	Activation:(1)Yes(2)Manual Force charge: (1)Yes(2)No	V1.00/00.32	Wall mounting
ofar	ME3000SP				RS485(115200)/ CAN	RJ45	AC	On-grid	Activation: No; Force charge: Yes	V1.2	Wall mounting
olis	RHI-3K~5K-48ES				CAN	RJ45	DC	On/off-grid	Activation: Use PV only; Force charge: Yes	90009	Wall mounting
edback	SH4600				RS485(115200)	RJ45	DCAC	On-grid	Activation: Use PV only; Force charge: No		Vertical
rowatt	SPH Series				CAN	RJ45	DCAC	On/off-grid	Activation: No; Force charge: Yes	RA1.0	Wall mounting
ux Power	LXP Series				CAN	RJ45	DCAC	On-grid	Activation: Yes; Force charge: Yes	AA1.0	Wall mounting
ungrow	SH5K				CAN	Terminal	DC	On-grid	Activation: 30mins; Force charge: Yes	V13	Wall mounting
elios	DLS/C300,450,600&230AC				CAN	RJ45	DCAC	On/off-grid	Activation: No; Force charge: Yes	A 1.30; B 1.18; C1.27	Wall mounting
LT	Oasis 448, 648				N/A	N/A	AC	Off-grid	Activation: No; Force charge: Yes	V2.19	Wall mounting
teca	Solarix PLI 5000-48				N/A	N/A	DC	Off-grid	Activation: Manual; Force charge: No		Wall mounting
ehua	SPH5000-BL				CAN	RJ45	DCAC	On-grid	Activation: Yes; Force charge: Yes	V1.00.013	Wall mounting
MDE	SolDate 3700TL+BM024				RS485(9600)	RJ45	DCAC	On-grid	Activation: No; Force charge: Yes	V2.0.1	Wall mounting
owell	iPower				RS485(9600)/CAN	Terminal	DCAC	On-grid	Activation: Use PV only; Force charge: Yes	V3.03	Wall mounting
When comp	atible with Victron Multi/Quattro in	n off-grid applicatior	n, it is requried to have	a Victron	MPPT or other compa	atible PV inverter w	th Victron to avoid	the system gett			_
						High Voltage					
	Туре		Battery		Communication	Cable Supply	Coupling type	Applicatnio	Key Features	Firmware Ver.	Installation
SolaX	X1/X3-Hybrid HV	Pc	owercube X1/H1		CAN	RJ45	DCAC	On-grid	Activation:Yes Force charge: Yes(SOC<5%)		Wall mounting
acec	Battery Inverter								-		
rroamp	EnergyHub				Customized with						
ingrow	SC series	Pow	vercube H1/H2/M1		additional EMS	RJ45	AC	On/off-grid			Cabinet
nexcel	PWS/PWG series										