

Inverter	Inverter Type	Battery	Communication	Application	Key Features		Firmware Ver	Installation
					Activation	Force Change		
Ingeteam Power Technology	ISS 1Play 3TL/6TL	Powercube X1/X2/H1/H2 Force H1/H2	CAN	On/off-grid	Yes	Yes	"ABH1002AA ABH1003_Q(disp)"	Wall mounting
	ISS 1Play 3TL M/6TL M		CAN	On/off-grid	Yes	Yes	"ABH1007_A ABH1003_Q(disp)"	Wall mounting
Solis	RHI-3P-HVES-5G series		CAN	On/off-grid	Yes	Yes	4002E	Wall mounting
Sungrow	SH5.0/6.0/8.0/10.0RT		CAN	On/off-grid	Yes	Yes	0.110	Wall mounting
Delios s.r.l.	DLX HV series		CAN	On/off-grid	Yes	Yes	V3.00	Wall mounting
Goodwe	EH/ET/BT/BH series		CAN	On/off-grid	Yes	Yes	V14	Wall mounting
Lux Power	Hybrid HB series		CAN	On/off-grid	Yes	Yes		Wall mounting
SolaX Power	X1/X3-Hybrid HV		CAN	On-grid	Yes	Yes		Wall mounting
Sermatec	SMT-10K/30K/50K -TL-TH		CAN	On-grid	Yes	Yes		Wall mounting
Imeon Energy	3/3.7/4.6/5HV		CAN	On/off-grid	Yes	Yes	V1.10	Wall mounting
Growatt	SPH10000TL3		CAN	On/off-grid	Yes	Yes	V410	Wall mounting
Tsun	TSOL-H/A-3.0~6.0K-H		CAN	On/off-grid	Yes	Yes	DSP:V1.0; ARM:V1.14	Wall mounting
GMDE	TB5200TD		CAN	On-grid	Yes	Yes	103	Wall mounting
Voltronic	Infinisolar TX-PA 30K		Powercube H1/H2/M1	Modbus RTU	On/off-grid	Yes	Yes	20.082.712
Efacec	Battery Inverter	Customized with additional EMS		On/off-grid				Cabinet
Ferroamp	EnergyHub							
Sungrow	SC series							
Sinexcel	PWS/PWG series							
Kehua	BCS series							

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Victron Energy	ISS 1Multiplus 48V (via Venus OS)	CAN	On/off-grid*	Yes	Yes	422/V2.15	Wall mounting
	Quattro 48V (via Venus OS)	CAN	On/off-grid*	Yes	Yes	422/V2.15	Wall mounting
SMA Solar Technology AG	SI 4.4-M	CAN	On/off-grid****	No	Yes		Wall mounting
	SI 6.0-H						
	SI 8.0-H						
Schneider-Electric	Conext XW Pro series	CAN	On/off-grid	Yes	Yes	"Gateway: V1.06XW+Pro: V1.04(UL)/V1.05(IEC)"	Wall mounting
SolaX Power	SK-SU	CAN/RS232	On-grid	PV only	Yes		Wall mounting
	SK-TL	CAN/RS232	On-grid	PV only	Yes		Wall mounting
	SK-BMU	CAN/RS232	On-grid	PV only	Yes		Wall mounting
Goodwe	GW-BP	CAN	On-grid	Yes	Yes		Wall mounting
	SBP GW-ES	CAN	On-grid	Yes	Yes		Wall mounting
	EM	CAN	On-grid	Yes	Yes		Wall mounting
Imeon Energy	IMEON 3.6	CAN	On/off-grid	Yes	Yes	V1.7.6.5	Wall mounting
	IMEON 9.12	CAN	On/off-grid	Yes	Yes	V1.7.6.5	Wall mounting
Studer Innotec	Xtender 48V serie	CAN	On/off-grid	Yes	Yes	R652	Wall mounting
	VarioString serie	CAN	On/off-grid	Yes	Yes	R652	Wall mounting
	VarioTrack 48V serie	CAN	On/off-grid	Yes	Yes	R652	Wall mounting
Selectronic	SPMC 480	CAN	On/off-grid	No	Yes		Wall mounting
	SPMC 481	CAN	On/off-grid	No	Yes		Wall mounting
	SPMC 482	CAN	On/off-grid	No	Yes		Wall mounting
Voltronic	Infinisolar series 48V	RS485(9600)	On/off-grid	Yes	Yes	V1.00/00.32	Wall mounting
	Axpert series 48V**	RS485(9600)	On/off-grid	Yes	Yes	V1.00/00.32	Wall mounting
Sofar	ME3000SP	RS485(115200)/CAN	On-grid	Yes	Yes	V1.2	Wall mounting
	HYD series	RS485(115200)/CAN	On-grid	Yes	Yes	V1.2	Wall mounting
Sermatec	SMT-5K-TL-LV	CAN	On/off-grid	Yes	Yes		Wall mounting

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Zucchetti Centro Sistemi	Azzurro 3000SP	RS485(115200)/CAN	On-grid	Yes	Yes	V1.2	Wall mounting
	Azzurro HYD3000/6000-ES	RS485(115200)/CAN	On-grid	Yes	Yes	V1.2	Wall mounting
Solis	RHI series	CAN	On/off-grid	PV only	Yes	90009	Wall mounting
	RAI series	CAN	On/off-grid	PV only	Yes	90009	Wall mounting
Redback	SH5000	RS485(115200)	On-grid	PV only	No		Vertical
Deye (Sunsynk)	SUN-SG01LP1 series	CAN	On/off-grid	Yes	Yes	V1586	Wall mounting
	SUN-SG03LP1 series	CAN	On/off-grid	Yes	Yes	V1586	Wall mounting
Alpha & Outback Energy	SPC III 5000-48	N/A	Off-grid	Manual	No		Wall mounting
Lux Power	LXP Hybrid	CAN	On-grid	Yes	Yes	AA1.0	Wall mounting
	ACS series	CAN	On-grid	Yes	Yes	AA1.0	Wall mounting
Sungrow	SH5K	CAN	On-grid	Yes	Yes	V13	Wall mounting
Morningstar	TriStar MPPT in 48V	N/A	On/off-grid	PV only	No	v32b	Wall mounting
	TriStar MPPT 600V in 48V	N/A	On/off-grid	PV only	No	v32b	Wall mounting
	TriStar PWM TS-45 in 48V	N/A	On/off-grid	PV only	No	v32b	Wall mounting
Delios s.r.l.	DLS/C series	CAN	On/off-grid	No	Yes	A 1.30; B 1.18; C1.27	Wall mounting
	DLS AC series	CAN	On/off-grid	No	Yes	A 1.30; B 1.18; C1.27	Wall mounting
MLT	Oasis 448	N/A	Off-grid	No	Yes	V2.19	Wall mounting
	Oasis 648	N/A	Off-grid	No	Yes	V2.19	Wall mounting
Steca	Solarix PLI 5000-48	N/A	Off-grid	Manual	No		Wall mounting
SAJ	Sunfree series	RS485(9600)	On/off-grid	Yes	Yes	V2.031/V1.037/V1.037	Wall mounting
SolarMax	ES series	CAN	On/off-grid	No	Yes	A 1.30; B 1.18; C1.27	Wall mounting
	AC series	CAN	On/off-grid	No	Yes	A 1.30; B 1.18; C1.27	Wall mounting
Growatt	SPH3000 - 6000	CAN	On/off-grid	No	Yes	RA1.0	Wall mounting
	SPF2000-5000 HVM-48/LVM-48P***	RS485(9600)	On/off-grid	No	Yes	GW500.08/502.05/503.03/507.03	Wall mounting
	M2000H/3000H/5000H - 48***	RS485(9600)	On/off-grid	No	Yes	SK001.11/012.06/013.03/035.00	Wall mounting

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AXIOMA energy	ISPWM 5000	N/A	On/off-grid	No	No		Wall mounting
	ISMPTT BF 3000 - 5000	N/A	On/off-grid	No	No		Wall mounting
	ISGRID (BF) 3000 - 5000	N/A	On/off-grid	No	No		Wall mounting
Phocos	Any-grid PSW-H-5kW-230/48V	RS485(9600)	On/off-grid	Yes	No	V1.00	Wall mounting
Western CO.	"LEONARDO PRO 3000/48 Li (via Western LK3)"	CAN	On/off-grid	Yes	Yes	V1.1	Wall mounting
EFFEKTA	AX-M1 4000/5000-48(1)	RS485(9600)	On/off-grid	Yes	Yes	54.40/74.40(1) 14.40/34.40(2)	Wall mounting
	AX-K1 4000/5000-48(2)	RS485(9600)	On/off-grid	Yes	Yes	54.40/74.40(1) 14.40/34.40(2)	Wall mounting
Kehua	SPH5000-BL	CAN	On-grid	Yes	Yes	V1.00.013	Wall mounting
INVT	BD series	CAN	On/off-grid	Yes	Yes	V1.06	Wall mounting
Moixa	Smart Battery V4 3000	CAN	On-grid	Yes	Yes	V2.2.1	Wall mounting
	GridShare Hub	CAN	On-grid	Yes	Yes	V2.2.1	Wall mounting
OPTI-Solar	SP5000 Brilliant series	RS485(9600)	On/off-grid	Yes	Yes	V1.00/00.32	Wall mounting
	SP5000 Regal/Handy Plus	RS485(9600)	On/off-grid	Yes	Yes	V1.00/00.32	Wall mounting
	SP4000/10000 Premium	RS485(9600)	On/off-grid	Yes	Yes	V1.00/00.32	Wall mounting
GMDE	SolDate 3700TL+BM024	RS485(9600)	On-grid	No	Yes	V2.0.1	Wall mounting
Master Power	OMEGA series	USB/RS232	On-grid	Yes	Yes		Wall mounting
	ALPHA series	USB/RS232/Dry-Contact	On/off-grid	Yes	Yes		Wall mounting
	BETA 48V series	RS485/RJ45	Grid Injection	Yes	Yes		Wall mounting

1) When compatible with Victron Multi/Quattro in off-grid application via Venus-device, it is required to have a Victron MPPT or other compatible PV inverter with Victron to avoid the system getting shut down.

2) When compatible with Voltronic Axpert series, only VM III and King two types are available for RS485 communication, for the rest types of Axpert only available for manual settings.

3) When compatible with Growatt SPF/M series corresponding type, according to inverter logic, the depth of discharge(DoD) of battery shall be set to 80% or lower. Otherwise may lead to system shut down and need of manually recharge battery.

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