



Types of Inverter Protocols Supported by V16 ENERGY Electronic Home Storage Products

Inverter	Protocols	Communcations	Rate	Types of Inverter	Method	Version
PYLON	CAN-Bus-protocol-PYLON	CAN	500K	Applicable to all inverters using the CAN protocol	Upper computer cut PN-GDLT	V1.3
GOODWQ	Goodwe communication protocol	CAN	500K	GW3648D-ES	Upper computer cut PN-GDLT	V1.5
Solis	CAN communication protocol	CAN	500K	RHI-5K-48ES Solis_EO_5G_ENX S5-EO1P5K-48-P S6-EH1P6K-L-EN	Upper computer cut GINL	V1.0
SUNGROW	CAN-Bus-protocol-PYLON	CAN	500K	SH5K-30	Upper computer cut PN-GDLT	V1.3
CHINT POWER	Chint+Power CAN bus protocol V1.0.0	CAN	500K	CPS SCE6KTL-120/EU	Upper computer cut PN-GDLT	V1.0
SOFAR	Sofar solar inverter BMS general protocol CAN description	CAN	500K	HYD 3000-ES	Upper computer cut SMA-SF	V1.0
Growatt-SPF	Growatt BMS CAN-Bus-protocol-low-voltage	CAN	500K	SPF 5000TL HVM-WPV-P SPF 5/6/8/10KT HVM	Upper computer cut GRWT	V1.05
Growatt-SPH	Growatt BMS communication protocol of growatt low voltage battery	CAN	500K	Growatt SPH 5000	Upper computer cut GRWT	V1.01
SMA	FSS-ConnectingBat-TI-en-20W	CAN	500K	SI6.0,SI8.0H-13	Upper computer cut SMA-SF	V2.0
Victron	can-bus_bms_protocol	CAN	500K	MultiPLUS-II	Upper computer cut VCTR	V1.0
Luxpower	Luxpowertek Battery CAN Protocol	CAN	500K	SNA5000 WPV LXP6K	Upper computer cut PN-GDLT	V1.0
Sol-Ark	Sol-Ark CAN Bus Protocol	CAN	500K	Sol-Ark 8K & 12K	Upper computer cut PN-GDLT	V1.2
Studer	Technical specification Studer BMS Protocol	CAN	500K	XTM 4000-48	Upper computer cut Studer	V1.03
TBB	TBB lithium battery BMS platform CAN communication protocol V1.02	CAN	500K	RiiO Sun 5KVA-S CA3090L	Upper computer cut PN-GDLT	V1.02
Deye	CAN-Bus-protocol-PYLON-v1.3	CAN	500K	SUN-3 6KSG03LP1-EU SUN-10/12K-SG04LP3-EU	Upper computer cut PN-GDLT	V1.0
Sunsynk	CAN-Bus-protocol-PYLON	CAN	500K	SUN-3K-SG04LP1-24-EU SUN-3.6/5/6K-SG04LP1-EU	Upper computer cut PN-GDLT	V1.3
LIVOLTEK	LIVOLTEK CANBUS Protocol of Low Voltage SystemV1.0	CAN	500K	GF1-3K48S1 GF1-5K48S1	Upper computer cut PN-GDLT	V1.0
SOROCEC	2_CAN协议1.0	CAN	500K	REVO III 5.5-8KVA	Upper computer cut PN-GDLT	V1.0
MEGAREVO	Shenzhen Megarevo technology hybrid inverter_5K_BMS protocol V1.01	CAN	500K	REVO_RKL1 R8KLN1 R5KL1	Upper computer cut PN-GDLT	V1.01
AFORE	Luxpowertek Battery CAN Protocol	CAN	500K	AF(1-6K)-SL	Upper computer cut PN-GDLT	V1.0
SACOLAR	Growatt BMS CAN-Bus-protocol-low-voltage	CAN	500K	SP series	Upper computer cut GRWT	V1.05
MUST	CAN-Bus-protocol-PYLON	CAN	500K	PV1800 Pro Series (3/5.2KW)	Upper computer cut PN-GDLT	V1.3
INVT	CAN-Bus-protocol-PYLON	CAN	500K	INVT iMarsXD6KTL	Upper computer cut PN-GDLT	V1.3
PYLONTECH	RS485-protocol-pylon-low-voltage	485	9600	Pylon 485 protocol data summary reported to the inverter inverter3K	Automatic Adaptation	V3.5
SRNE	PACE BMS Modbus Protocol for RS485	485	9600	HF4850S80-H HF4850S80-145 HF2430S60-100 HES4855S100-H	Automatic Adaptation	V1.3
DEYE	RS485-protocol-pylon-low-voltage-New protocol design - Deye 12 9600	485	9600	SUN-3 6KSG03LP1-EU SUN-10/12K-SG04LP3-EU	Automatic Adaptation	V1.0
Growatt-SPF	SPF BMS RS485protocol	485	9600	SPF 5000TL HVM-WPV-P SPF 10KT HVM	Automatic Adaptation	V2.01
SMK	Lithium battery protocol GT version 22 December version 1.0	485	9600	Glory M5000 HHP-48L	automatic adaptation	V2.01
Voltronic	Voltronic Inverter and BMS 485 communication protocol	485	9600	InfiniSolar VII GSDHW VIV-6KW	Upgrade Voltronic program	V1.0
EASUN POWER	Voltronic Inverter and BMS 485 communication protocol	485	9600	IGrid SV IV 5.6KW	Upgrade Voltronic program	V1.0
MPP Solar	Voltronic Inverter and BMS 485 communication protocol	485	9600	MPI WP 12_15KW	Upgrade Voltronic program	V1.0
EPEVER	Lithium battery BMS-Link communication address table V1.4.pdf	485	9600	UP5000-HM8042	Automatic Adaptation	V1.4
BENTTERSON	RS485-protocol-pylon-low-voltage-New protocol design	485	9600	SAL 3.5KW-UL SAL 5KW-EU	Automatic Adaptation	V1.0
XINDUN	SPF BMS RS485 protocol	485	9600	LS-T50248-W60 HP-pro50248	Automatic Adaptation	V2.01
Techfine	RS485-protocol-pylon-low-voltage	485	9600	GB5548JMh	Automatic Adaptation	V1.0