



Household Inverter Supported Protocols

BRAND		PROTOCOL	COMMUNICATION	BAURD RATE	APPROVAED MODEL	SWITCH MODE	Version
PYLON TECH		CAN-Bus-protocol-PYLON	CAN	500K	ALL MODELS	PN-GDLT	V1.3
GOODWE		固德威通讯协议	CAN	500K	GW3648D-ES	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	GINL	V1.0
SUNGROW		CAN-Bus-protocol-PYLON	CAN	500K	SH5K-30	PN-GDLT	V1.3
CHINT POWER		Chint+Power CAN bus protocol V1.0.0	CAN	500K	CPS SCE6KTL-120/EU	PN-GDLT	V1.0
SOFAR		首航储能逆变器BMS通用协议CAN说明	CAN	500K	HYD 3000-ES	SMA-SF	V1.0
AIWEI		CAN-Bus-protocol-PYLON	CAN	500K	ASW5000H-S2	PN-GDLT	V1.3
GROWATT		Growatt BMS CAN-Bus-protocol-low-voltage	CAN	500K	SPF 5000TL HVM-WPV-P SPF 5/6/8/10KT HVM	GRWT	V1.05
GROWATT		Growatt BMS communication protocol of growatt low voltage battery	CAN	500K	Growatt SPH 5000	GRWT	V1.01
SMA		FSS-ConnectingBat-TI-en-20W	CAN	500K	SI6.0, SI8.0H-13	SMA-SF	V2.0
Victron		can-bus_bms_protocol	CAN	500K	MultiPLUS-II	VCTR	V1.0
LUX POWER		Luxpowertek Battery CAN Protocol	CAN	500K	SNA5000 WPV LXP6K	PN-GDLT	V1.0

Sol-Ark		Sol-Ark CAN Bus Protocol	CAN	500K	Sol-Ark 8K & 12K	PN-GDLT	V1.2
Studer		Technical specification Studer BMS Protocol	CAN	500K	XTM 4000-48	Studer	V1.03
TBB		TBB 锂电池BMS平台CAN 通讯协议V1.02	CAN	500K	RiiO Sun 5KVA-S CA3090L	PN-GDLT	V1.02
DEYE		CAN-Bus-protocol-PYLON-v1.3	CAN	500K	SUN-3 6KSG03LP1-EU SUN-10/12K-SG04LP3-EU	PN-GDLT	V1.0
Sunsynk		CAN-Bus-protocol-PYLON	CAN	500K	SUN-3K-SG04LP1-24-EU SUN-3.6/5/6K-SG04LP1-EU	PN-GDLT	V1.3
LIVOLTEK		LIVOLTEK CANBUS Protocol of Low Voltage SystemV1.0	CAN	500K	GF1-3K48S1 GF1-5K48S1	PN-GDLT	V1.0
SOROTEC		2_CAN协议1.0	CAN	500K	REVO III 5.5-8KVA	PN-GDLT	V1.0
MEGAREVO		深圳迈格瑞能技术混合逆变器_5K_BMS协议V1.01	CAN	500K	REVO_RKL1 R8KLNA R5KL1	PN-GDLT	V1.01
AFORE		Luxpowertek Battery CAN Protocol	CAN	500K	AF(1~6K)-SL	PN-GDLT	V1.0
SACOLAR		Growatt BMS CAN-Bus-protocol-low-voltage	CAN	500K	SP SERIES	GRWT	V1.05
MUST		CAN-Bus-protocol-PYLON	CAN	500K	PV1800 Pro Series (3/5.2KW)	PN-GDLT	V1.3
INVT		CAN-Bus-protocol-PYLON	CAN	500K	INVT iMarsXD6KTL	PN-GDLT	V1.3
RENAC		CAN-Bus-protocol-PYLON	CAN	500K	Renac-ESC5000-DS	PN-GDLT	V1.3

EACH ENERGY		CAN协议-PN_GDLT-V2.0.pdf	CAN	500K	PLS8K/10K/12K-M1	PN-GDLT	V1.3
OLU		CAN协议-PN_GDLT-V2.0.pdf	CAN	500K	OLU5048GII	PN-GDLT	V1.3
HINEN		CAN协议-PN_GDLT-V2.0.pdf	CAN	500K	Hinen-SH6KL	PN-GDLT	V1.3
NEP		CAN协议PCS-V1.8-0822	CAN	500K	A0C0050	Microinverter Custom Software Update	V1.8
PYLON TECH		RS485-protocol-pylon-low-voltage	485	9600	Pylon485 Protocol Data Collection and Reporting to 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-新增协议设计-德业12号9600	485	9600	SUN-3 6KSG03LP1-EU SUN-10/12K-SG04LP3-EU	Automatic Adaptation	V1.0
GROWATT		SPF BMS RS485协议	485	9600	SPF 5000TL HVM-WPV-P SPF 10KT HVM	Automatic Adaptation	V2.01
SMK SOLAR		锂电协议GT版22年12月1.0版	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 Program	V1.0
EASUN		Voltronic Inverter and BMS 485 communication protocol	485	9600	IGrid SV IV 5.6KW	Upgrade Program	V1.0
MPP Solar		Voltronic Inverter and BMS 485 communication protocol	485	9600	MPI WP 12_15KW	Upgrade Program	V1.0

EPEVER		锂电池BMS-Link通讯地址表V1.4.pdf	485	9600	UP5000-HM8042	Automatic Adaptation	V1.4
BETTERSON		RS485-protocol-pylon-low-voltage- 新增协议设计	485	9600	SAL 3.5KW-UL SAL 5KW-EU	Automatic Adaptation	V1.0
XINDUN		SPF BMS RS485协议	485	9600	LS-T50248-W60 HP-pro50248	Automatic Adaptation	V2.01
TECHFINE		RS485-protocol-pylon-low-voltage	485	9600	GB5548JMH	Automatic Adaptation	V1.0