



Data of Communication Protocol & Inverter

Brand of Inverter		Name of Protocol	Communication Mode	Matched or not	Match side	Model No.	Protocol code in Inverter
PYLON		RS485-protocol-pylon-low-voltage	RS 485-9600	OK	Customer	UP16S010	LIB
		CAN-Bus-protocol-PYLON	CANBUS-500K	OK	Customer	UP16S010	
GOODWE		GOODWE communication protocol	CANBUS-500K	OK	Customer	UP16S010	
					Customer		
GROWATT		SPF BMS RS485 protocol	RS485-9600	OK	JBD	UP16S010	05=LI L01, BMS Series setting 01
		Growatt BMS CAN-Bus-protocol-low-voltage(SPF)	CAN	OK	JBD	UP16S010	LI=5 L51 protocol, BMS series setting 01
		Growatt BMS communication protocol of growatt low voltage battery (SPH)	CAN			UP16S010	
SMA		FSS-ConnectingBat-TI-en-20W	CANBUS-500K	OK	Customer	UP16S010	
Victron		can-bus_bms_protocol	CANBUS-500K	OK	JBD	UP16S010	
TBB		TBB lithium battery BMS CAN communication protocol V1.02	CANBUS-500K	OK	JBD		
MUST		1_PV1800F-CAN communication Protocol1.04.04	CANBUS-100K	OK	JBD	UP16S010	
SRNE		PACE BMS Modbus Protocol for RS485	RS485-9600	OK	JBD	UP16S010	WOW
MEGAREVO		Megarevo Hybrid inverter_5K_BMS protocol V1.01	CANBUS-500K	OK	Customer	UP16S010	LIB
DEYE		RS485-protocol-pylon-low-voltage-increase protocol design-Deye No. 12,9600	485	OK	JBD	UP16S010	ID=12
		CAN-Bus-protocol-PYLON-v1.3	CANBUS-500K	OK	JBD	UP16S010	ID=0
INVT		XN Inverter and BMS 485 communication protocol 20200325	RS485-9600	OK	JBD		
Voltronic power		Voltronic Inverter and BMS 485 communication protocol	9600	OK	JBD	UP16S010	
SOFAR		Sofar-CAN-V1.00-211117-Rev6	CANBUS-500K	OK		UP16S010	
SOROTEC			SOFAR	OK		UP16S010	
EPEVER	EPEVER	BMS-Link communication protocol V1.4	9600	OK	JBD	UP16S010	
SVC Energy	SVCEnergy	Invert_Modbus communication protocol _Chinese versionV1_4	9600	OK	Customer	UP16S010	
LUXPOWER	LUXPOWER	Luxpowertek Battery CAN Protocol	CANBUS-500K	OK	Customer		