

HinaESS LV Battery Compatible Inverter List

V4. 2025-06-19

Inverter Brand			Protocol	Protocol Name	Battery Model
Pylon	PYLON		485/CAN	PYLON low voltage Protocol RS485 CAN-Bus-protocol-PYLON-low-voltage-V1.2-20180408	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
鹏城	LUXPOWER		CAN	Luxpowertek Battery CAN Protocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
PowerZone	PowerZone		CAN	Luxpowertek Battery CAN Protocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
德业	DEYE		485/CAN	Pylon 485Protocol /Pylon CANProtocol /低压储能CAN通信Protocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
Ingeteam	Ingeteam		CAN	HINAESS	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
古瑞瓦特	Growatt		485/CAN	Growatt BMS CAN-Bus-protocol -low-voltage_Rev_05 Growatt_BMS_RS485_Protocol_1xSxxP_ESS_Re_v2.0	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
固德威	GOODWE		CAN	GoodWe LV BMS Protocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
首航	SOFAR		CAN	首航储能逆变器低压BMS通用Protocol (标准帧) V2.1.003	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
Victron	Victron		CAN	CAN-bus BMS Protocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
SOL-ARK	SOL-ARK		CAN	CAN-bus Protocol for Battery communications	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
SMA	SMA		CAN	SMA CAN-bus BMS Protocol Latest	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
日月元	Voltronic		485	Pylon 485Protocol Voltronic Inverter and BMS 485 communication protocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
施耐德	Schneider		CAN	Under Testing	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
爱士惟	Aiswei		CAN	Aiswei电池Protocol V1.0	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
锦浪	Solis		CAN	Pylon CANProtocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
阳光电源	SUNGROW		CAN	Pylon CANProtocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
索瑞德	Sorotec		CAN	sorotec-can protokol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
美世乐	Must		CAN	MUST 逆变器通讯Protocol PV1800F-CAN communication Protocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
硕日	SRNE		485	PYLON 485	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
BlueSun	BlueSun		485	锂电Protocol GT版2022年7月 第1.0版	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
SMK	SMK		485	锂电Protocol GT版2022年7月 第1.0版	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
艾伏	Afore		CAN	LUXProtocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
尚科	Sacolar		CAN	古瑞瓦特CANProtocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max
TBB Power	TBB		CAN	TBB CAN protocol	Hi-5, Hi-11.8, Hi-e Series, Hi-11.8 PowerGem, PowerGem Plus, PowerGem Max PowerShield, PowerShield Max

HinaESS HV Battery Compatible Inverter List

V2. 2025-06-19

	Inverter Brand		Protocol	Battery Model
迈格瑞能	MEGAREVO		CAN	PowerStack, C14
鹏城	LUXPOWER		CAN	PowerStack, C14
Ingeteam	Ingeteam		CAN	PowerStack, C14
盛弘	SINEXCEL		CAN	PowerStack, C14
时代能创	ATESS		CAN	PowerStack, C14
古瑞瓦特	Growatt		CAN	PowerStack, C14
固德威	GOODWE		CAN	PowerStack, C14
德业	DEYE		CAN	PowerStack, C14
天青元储	SOLINTEG		CAN	PowerStack, C14
禾望	HOPEWIND		CAN	PowerStack, C14
锦浪	锦浪		CAN	PowerStack, C14
三晶	SAJ		CAN	PowerStack, C14
首航	SOFAR		CAN	PowerStack, C14
科华	KEHUA		CAN	PowerStack, C14
Vcitron	Victron		CAN	PowerStack, C14
派能	PYLON		CAN	PowerStack, C14
创维	SKYWORTH		CAN	PowerStack, C14
科曜	KOYOE		CAN	PowerStack, C14