

HINAESS LV Battery Compatible Inverter List

V6. 2026-01-16

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, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
鹏城	LUXPOWER		CAN	Luxpowertek Battery CAN Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
PowerZone	PowerZone		CAN	Luxpowertek Battery CAN Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
德业	DEYE		485/CAN	Pylon 485Protocol /Pylon CAN Protocol /低压储能CAN通信Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
Ingeteam	Ingeteam		CAN	HINAESS	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
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, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
固德威	GOODWE		CAN	GOODWE LV BMS Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
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, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
Victron	Victron		CAN	CAN-bus BMS Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
SOL-ARK	SOL-ARK		CAN	CAN-bus Protocol for Battery communications	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
SMA	SMA		CAN	SMA CAN-bus BMS Protocol Latest	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
日月元	Voltronic		485	Pylon 485Protocol Voltronic Inverter and BMS 485 communication protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
施耐德	Schneider		CAN	Under Testing	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
爱士惟	Aiswei		CAN	Aiswei电池 Protocol V1.0	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
阳光电源	SUNGROW		CAN	Pylon CAN Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
索瑞德	Sorotec		CAN	Sorotec CAN Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
美世乐	Must		CAN	MUST 逆变器通讯Protocol PV1800F-CAN communication Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
硕日	SRNE		485	PYLON 485	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
BlueSun	BlueSun		485	锂电Protocol GT版2022年7月 第1.0版	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
SMK	SMK		485	锂电Protocol GT版2022年7月 第1.0版	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
艾伏	Afore		CAN	LUX Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
尚科	Sacolar		CAN	古瑞瓦特CAN Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
锦浪	Solis		CAN	低压Lithium battery LV CAN Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
崧盛	SOSEN		CAN	Pylon LV Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack
TBB Power	TBB		CAN	TBB CAN Protocol	Hi-5, Hi-11.8, Hi-e Series, PowerGem, PowerGem Plus, PowerGem Max, PowerShield, PowerShield Max, Hi-Stack

HinaESS HV Battery Compatible Inverter List

V5. 2026-06-03

	Inverter Brand		Protocol	Battery Model
迈格瑞能	MEGAREVO		CAN	PowerStack, C14, C5, C16
鹏城	LUXPOWER		CAN	PowerStack, C14, C5, C16
Ingeteam	Ingeteam		CAN	PowerStack, C14, C5, C16
盛弘	SINEXCEL		CAN	PowerStack, C14, C5, C16
时代能创	ATESS		CAN	PowerStack, C14, C5, C16
古瑞瓦特	Growatt		CAN	PowerStack, C14, C5, C16
固德威	GOODWE		CAN	PowerStack, C14, C5, C16
德业	DEYE		CAN	PowerStack, C14, C5, C16
天青元储	SOLINTEG		CAN	PowerStack, C14, C5, C16
禾望	HOPEWIND		CAN	PowerStack, C14, C5, C16
三晶	SAJ		CAN	PowerStack, C14, C5, C16
首航	SOFAR		CAN	PowerStack, C14, C5, C16
锦浪	Solis		CAN	PowerStack, C14, C5, C16
崧盛	SOSEN		CAN	PowerStack, C14, C5, C16
科华	KEHUA		CAN	PowerStack, C14, C5, C16
Victron	Victron		CAN	PowerStack, C14, C5, C16
派能	PYLON		CAN	PowerStack, C14, C5, C16
创维	SKYWORTH		CAN	PowerStack, C14, C5, C16
科曜	KOYOE		CAN	PowerStack, C14, C5, C16