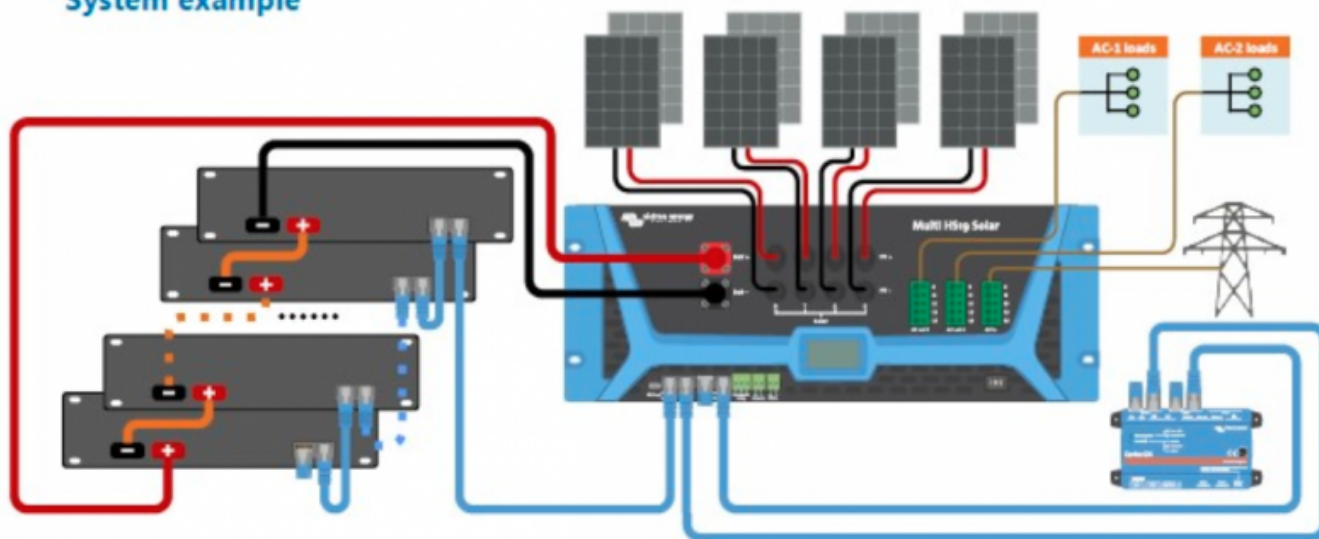


HV Battery Compatibility - Multi HS19

The Victron HS19 high voltage inverter/charger only works with supported and compatible high voltage batteries.

System example



These batteries are strongly recommended to be connected via “BMS-Can” (CANBus) to a GX device. The HS19 supports direct battery connection without a GX device, see product manual further details.

Victron provides the following support documentation to assist qualified system designers and installers to select suitable batteries for their application.

Batteries compatible (or under evaluation) with the Victron HS19.

Click the brand name for the brand-specific setup guide and manufacturer links. This information should always be verified with the battery manufacturer.

Brand	Model / series	Usable voltage range with HS19 (V DC)	Modules per stack	Capacity (kWh)	Test status
Cegasa	E/Scal 6	676 - 940	13 - 15	75 - 86	Tested, running in field tests
ZYC	SIMPO Pro E	673 - 958	11	127	Tested, running in field tests
ZYC	SIMPO Pro S	650 - 934	16	82	Tested, running in field tests
Pylontech	Force-H3	650 - 818 battery floor approx. 605 V, see notes	7	36	Will be tested soon
Hubble	HV100	717 - 891	8	82	Tested, running in field tests
LBSA	HV range (Rhino IntelliFlex HV)	660 - 927	10 - 11	80 - 88	Tested, now offline

Brand	Model / series	Usable voltage range with HS19 (V DC)	Modules per stack	Capacity (kWh)	Test status
Freedomwon	LiTE Commercial 300/240 HV+	655 - 817	n/a (factory-built cabinet)	300 (240 @ 80% DoD)	Tested by battery manufacturer, not tested by Victron
MG	RS series (RS 230)	672 - 876	14 - 15	165 - 177	Tested, running in field tests

From:

<https://www.victronenergy.com/live/> - **Victron Energy**

Permanent link:

https://www.victronenergy.com/live/hv_battery_compatibility:start?rev=1781682651

Last update:

2026-06-17 09:50

