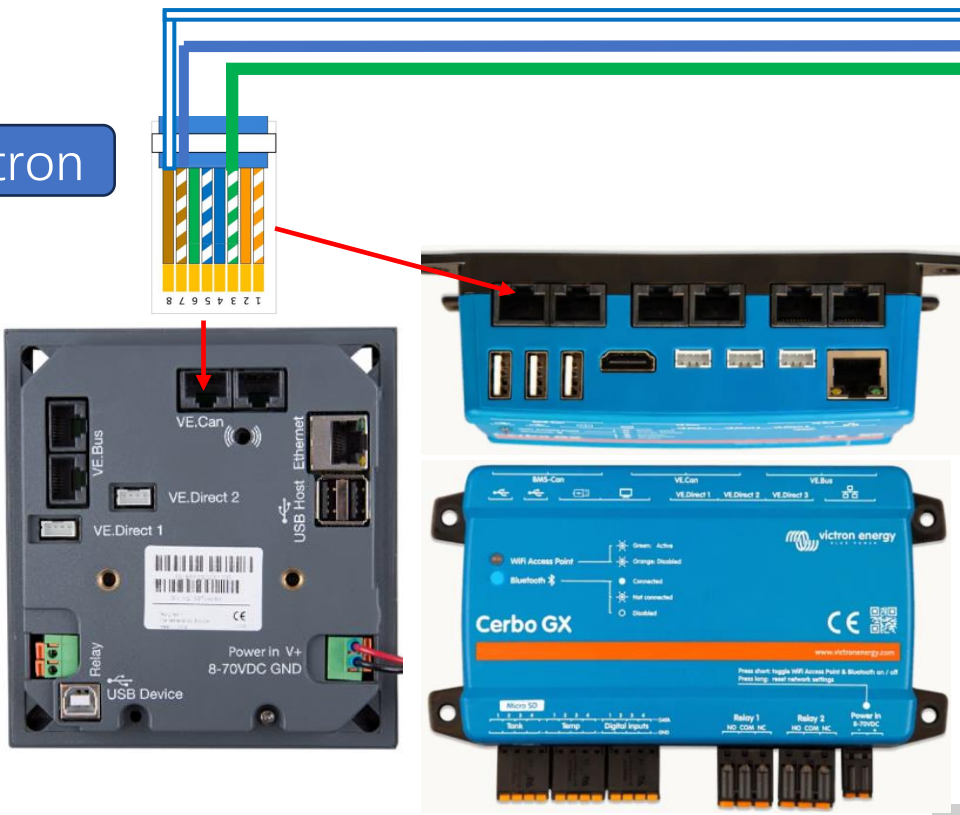


HINAESS Battery: "Hi-5(GEN2), PowerGem, PowerGem Plus" Connection Options with Inverters

Victron

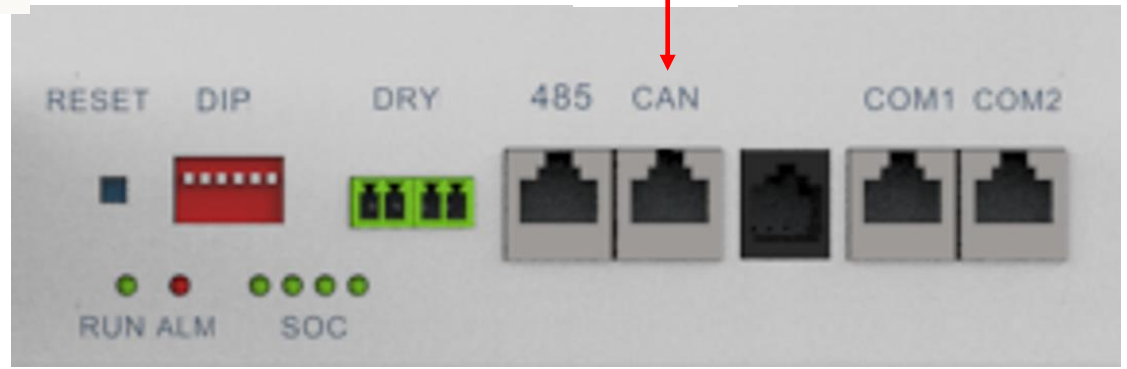


Battery	Victron	
pin	pin	
4	7	H
5	8	L
6	3	GND

CCGX:
CAN -- VE .Can
Cerbo GX:
CAN -- BMS.Can

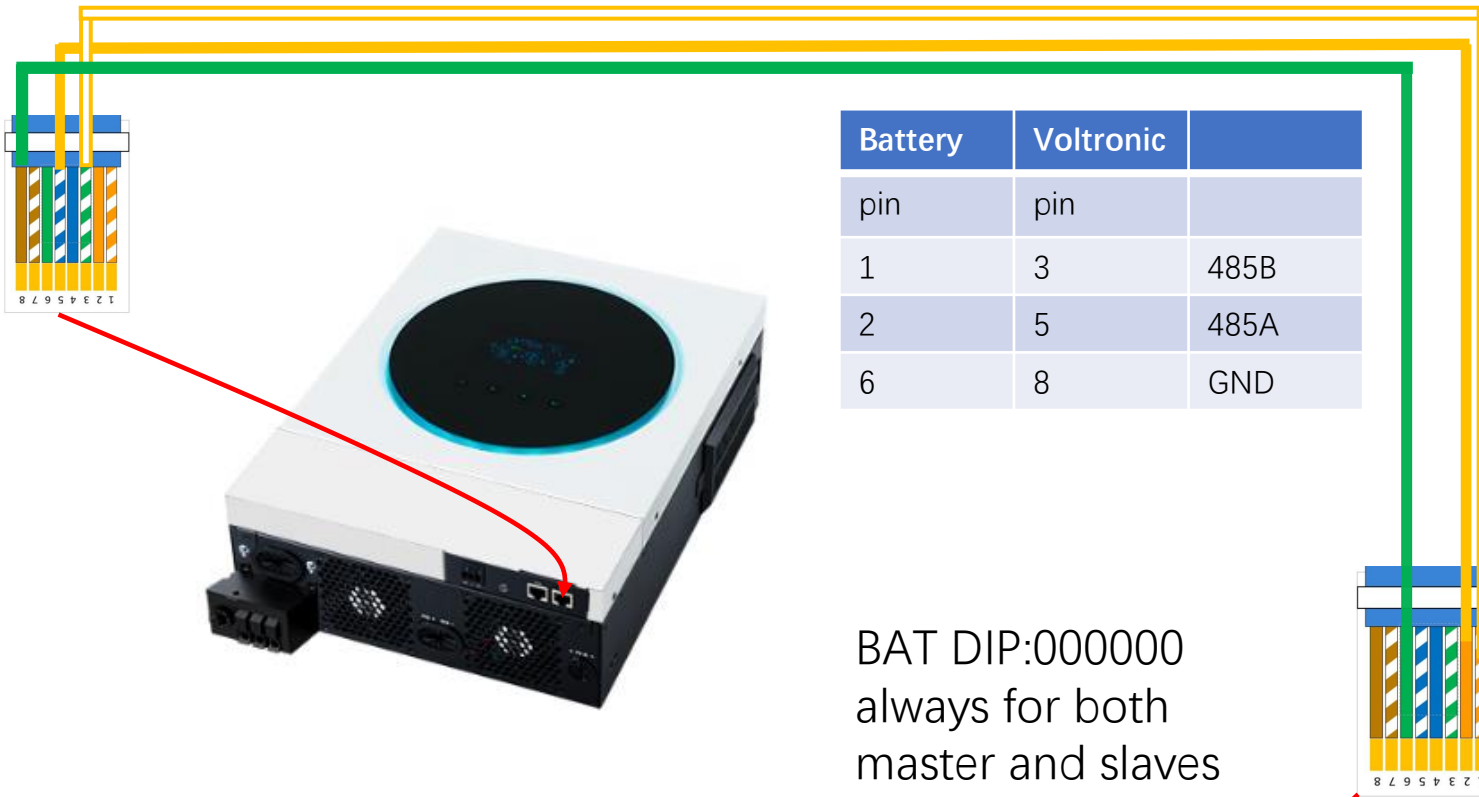
Select CAN BUS 500K

BAT DIP:000000
always for both the
master and slaves



HINAESS Battery: "Hi-5(GEN2), PowerGem, PowerGem Plus" Connection Options with Inverters

Voltronic



485 -- BMS port.

Via RS485 protocol

If Bat FW version is UL95 or newer, select LIB or PYL.

If Bat FW version is lower than UL95, select LIB.

BAT DIP:000000
always for both
master and slaves

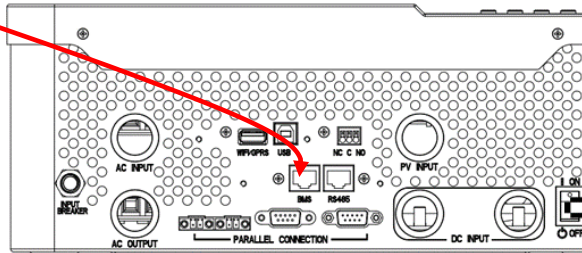


HINAESS Battery: "Hi-5(GEN2), PowerGem, PowerGem Plus" Connection Options with Inverters

Growatt
3-5K ES



Standard Straight comm cable



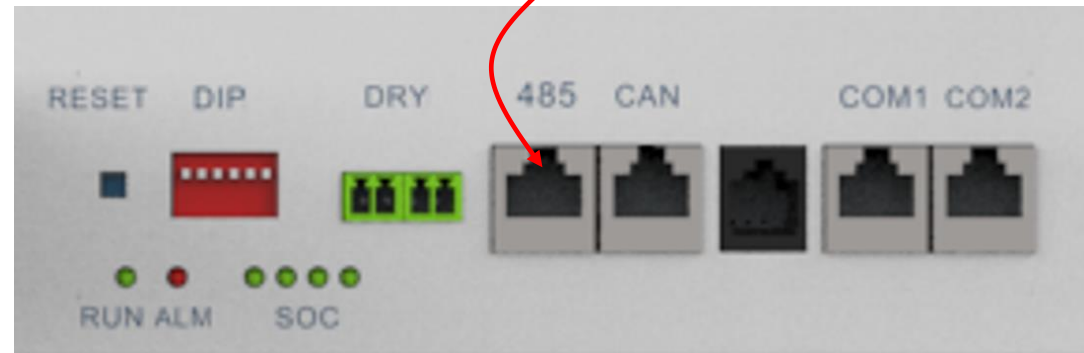
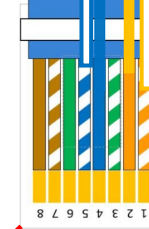
Battery	Growatt	
pin	pin	
4	4	CAN H
5	5	CAN L

Battery	Growatt	
pin	pin	
1	1	RS485 B
2	2	RS485 A

485 -- BMS port
Or
CAN -- BMS port

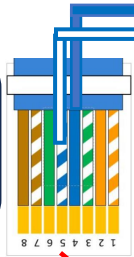
L01
Or
L52

BAT DIP: 000000
always for both
master and slaves

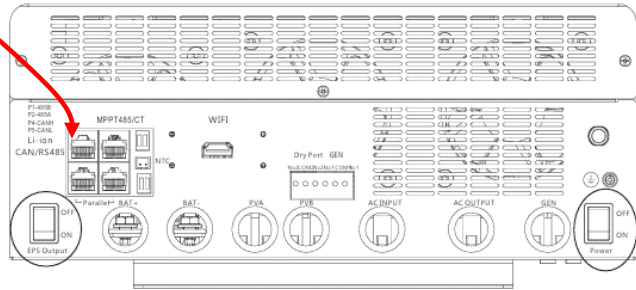


HINAESS Battery: "Hi-5(GEN2), PowerGem, PowerGem Plus" Connection Options with Inverters

LUX



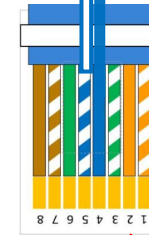
Standard Straight comm cable



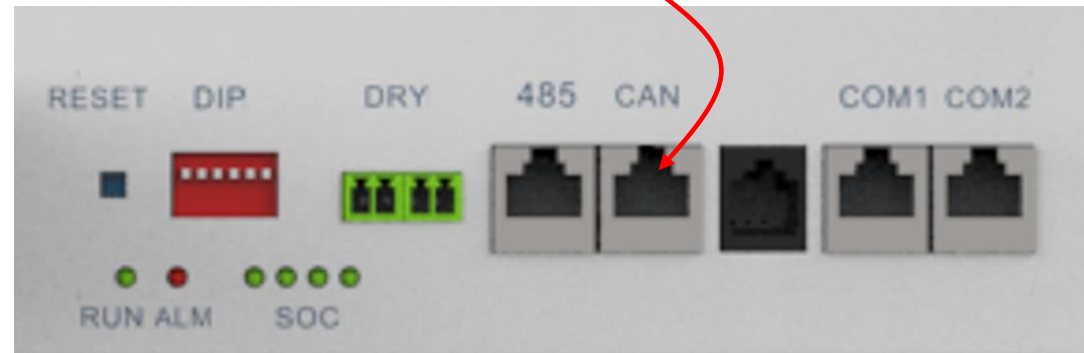
Battery	LUX	
pin	pin	
4	4	CAN H
5	5	CAN L

CAN port—CAN port

Brand6 -- LUX first
Or
Brand1 -- HINA after inverter update

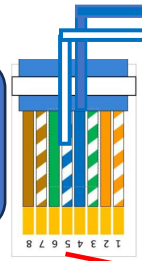


BAT DIP: 000000
always for both
master and slaves

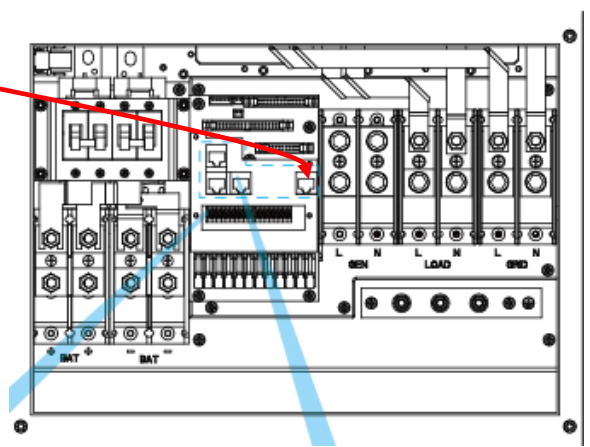


HINAESS Battery: Hi-5(GEN2), PowerGem, PowerGem Plus” Connection Options with Inverters

DEYE
Sunsynk



Standard Straight comm cable

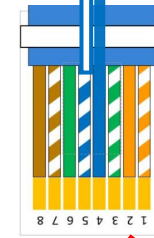


CAN port—CAN port

Lithium-00

Battery	DEYE	
pin	pin	
4	4	CAN H
5	5	CAN L

BAT DIP:000000
always for both
master and slavesc



HINAESS Battery: "Hi-5(GEN2), PowerGem, PowerGem Plus" Connection Options with Inverters

