



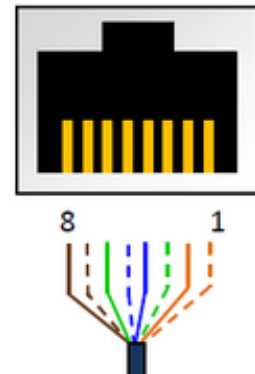
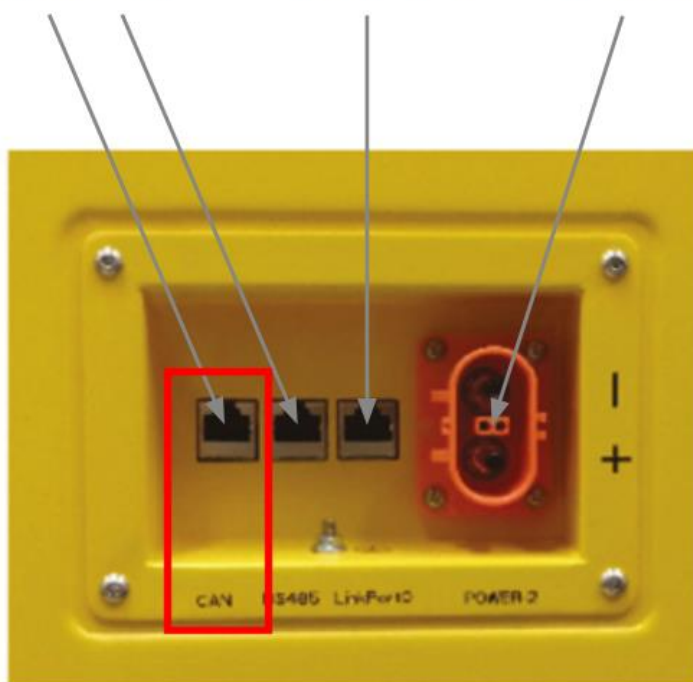
ELERIX EX-S5 CAN CABLE

ELERIX EX-S5 CAN CABLE FOR VICTRON CERBO GX

ELERIX EX-S5 can be connected to Victron CERBO GX CAN port by means of a special LAN cable

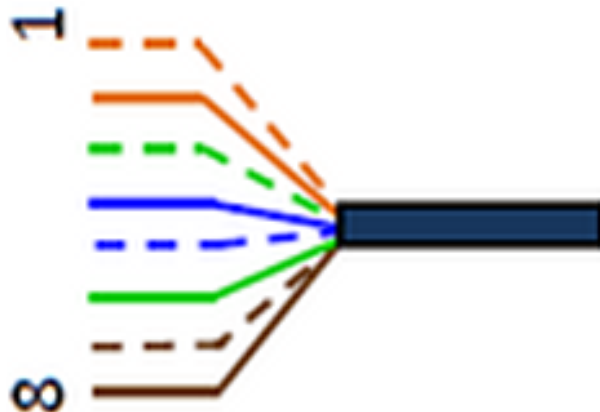
The CAN Bus port at ELERIX EX-S5

External communication Communication to the next box Power output 5kW



- CAN

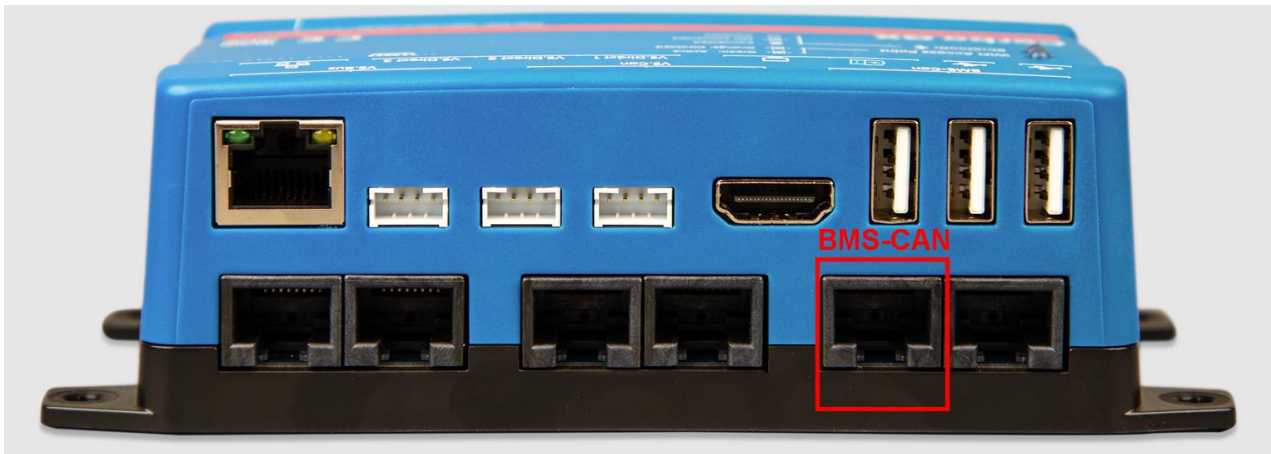
Pin	Function definitions
1	NC
2	GND
3	NC
4	CANH
5	CANL
6	NC
7	NC
8	NC





ELERIX EX-S5 CAN CABLE

The CAN Bus port at CERBO GX



- | | |
|---|---------------|
| 1 | Not connected |
| 2 | Not connected |
| 3 | NET-C (V-) |
| 4 | Not connected |
| 5 | Not connected |
| 6 | NET-S (V+) |
| 7 | CAN-H |
| 8 | CAN-L |

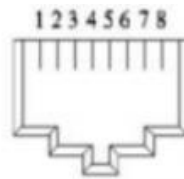
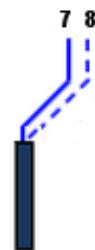


Figure 2:
Looking into an RJ45 Jack



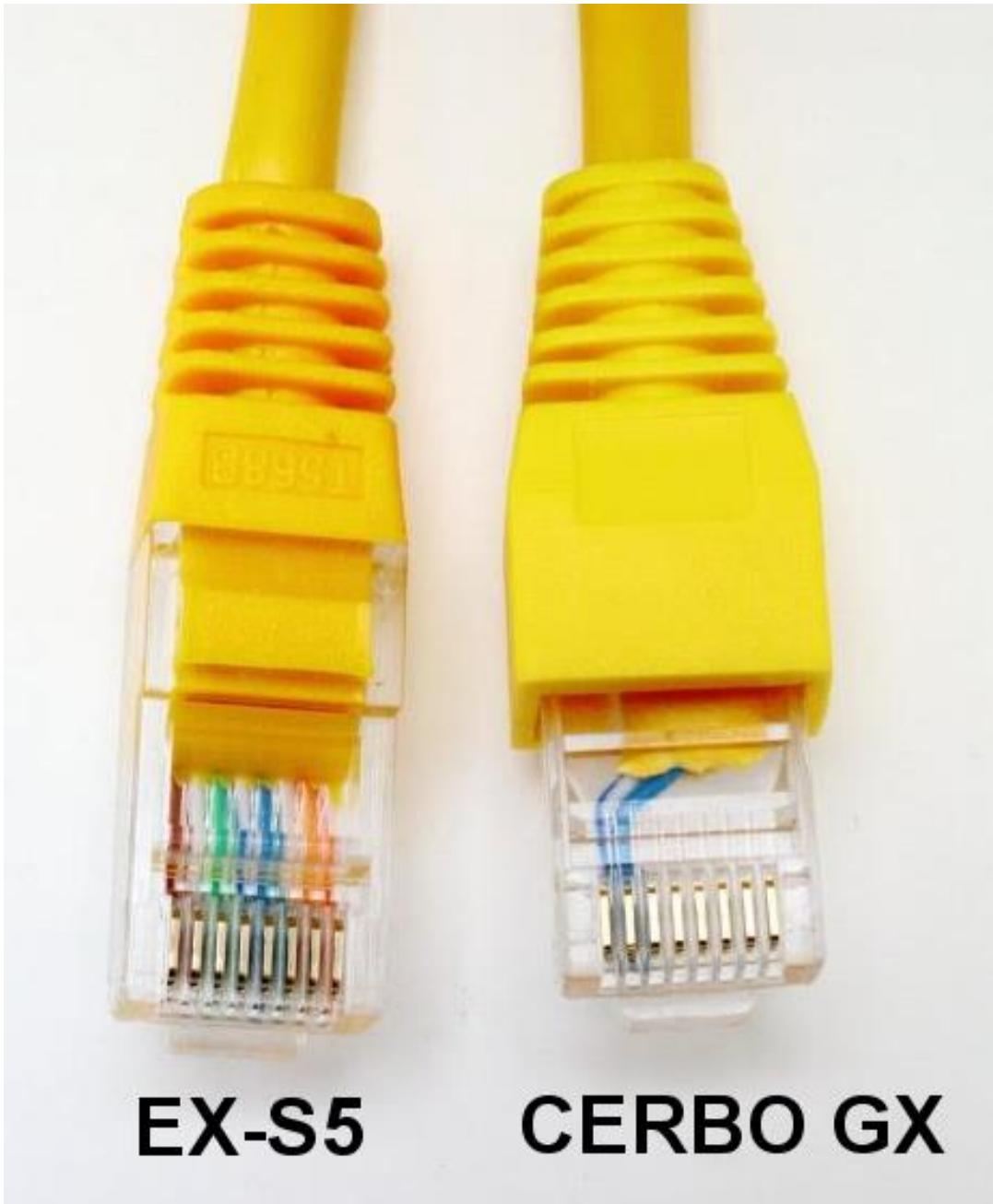
Only CAN-H and CAN-L (pins 7 – 8) are needed to be connected to CERBO GX

Pins 7 and 8 on the RJ-45 connector are the only pins that are used in this connection. Please note that the Color Control GX / Venus GX / Cerbo GX device does not have internal CANBUS termination, so if additional termination is needed, the included blue termination plug (from Victron) can be used to provide this in the second VE.CAN port. The CANBUS network must have exactly 2 termination resistors installed to operate properly.



ELERIX EX-S5 CAN CABLE

The wiring of the ELERIX EX-S5 CAN cable for CERBO GX is following



== END OF FILE ==