

2016-11-21

Non inverting remote on-off cable (ASS030550200)

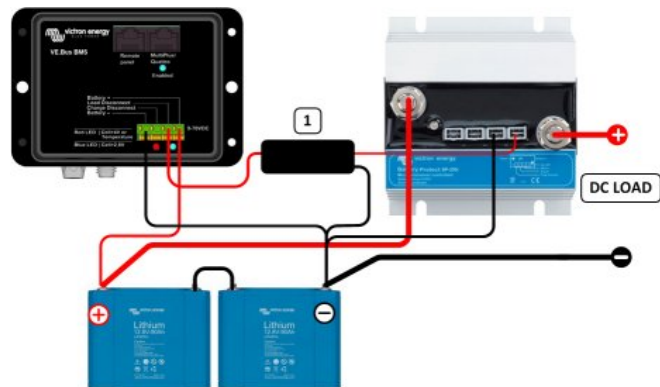
Use this cable to connect the following products to the VE.Bus BMS:

- Skylla-TG all models
- Battery Protect models BP40i, BP60i and BP200i (all discontinued).

The cable translates the remote on/off driver logic from the VE.Bus BMS (normally high, and open circuit in case of alarm) to the logic needed by above products: active pull down to switch off.

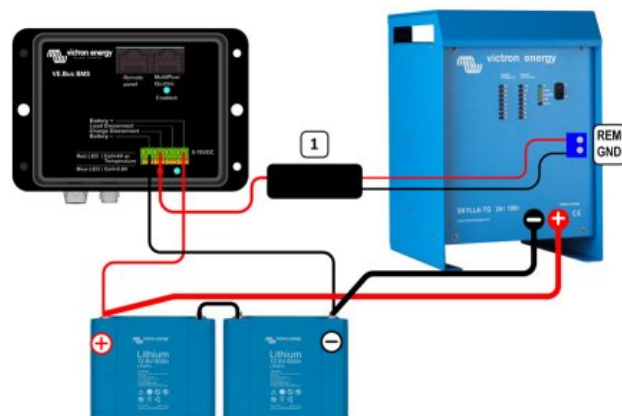
Wiring for the Battery Protect BP40i, BP60i and BP200i:

Wire the Non inverting remote on-off cable (1) between the Load-disconnect-output of the VE.Bus BMS and the Battery Protect.



Wiring for the Skylla-TG battery charger:

Wire the Non inverting remote on-off cable (1) between the Charge-disconnect-output of the VE.Bus BMS and the Skylla-TG battery charger.



Cable Specifications:

Maximum input voltage: 70V

Maximum output voltage: 70V

Pull down: when input free floating (input will be pulled low by the remote on-off cable) or when input voltage less than approximately 2V

Pull down current: approximately 30mA (short circuit proof)