

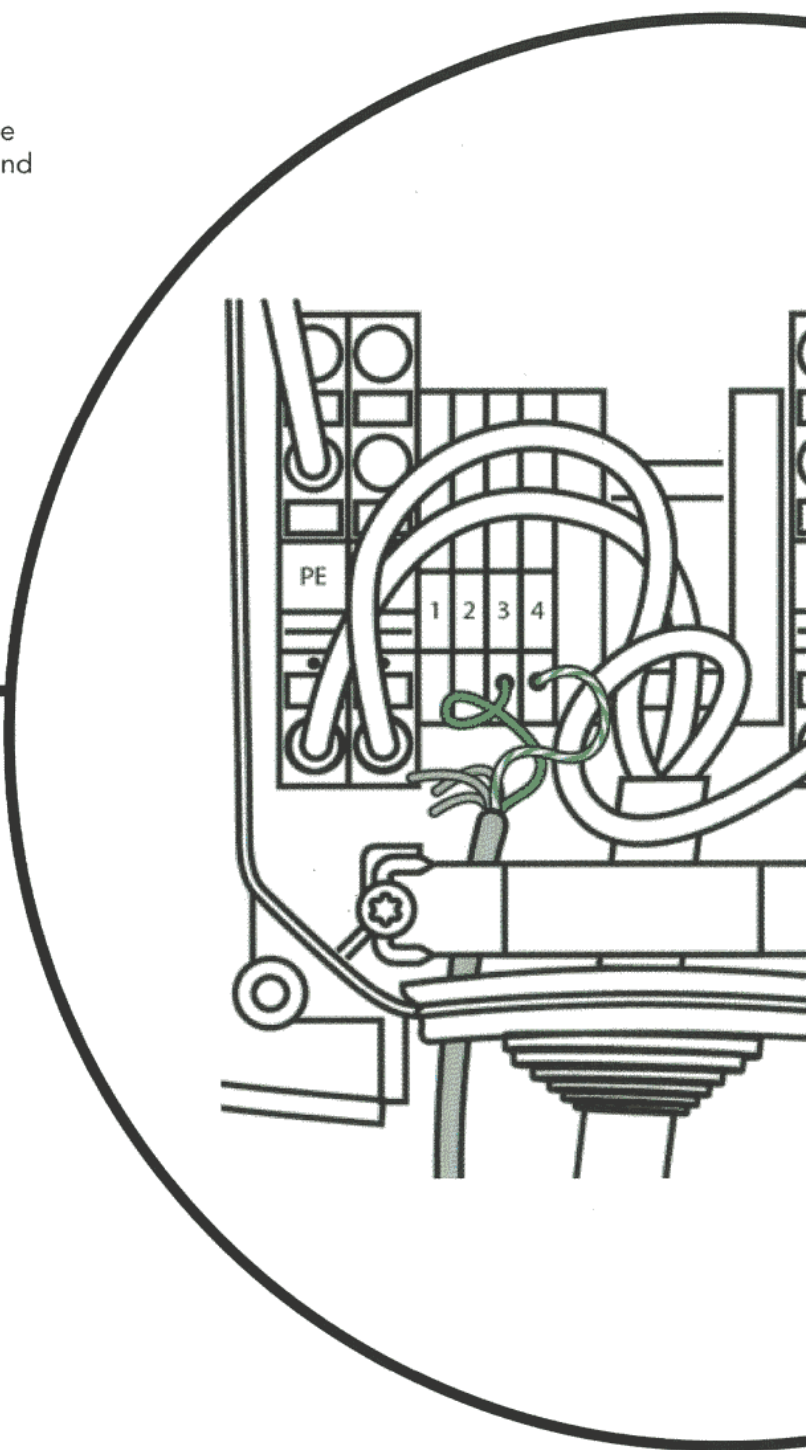
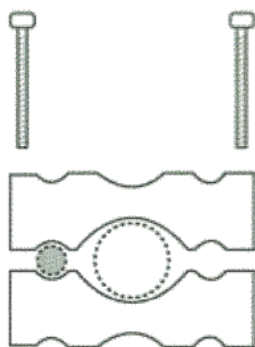
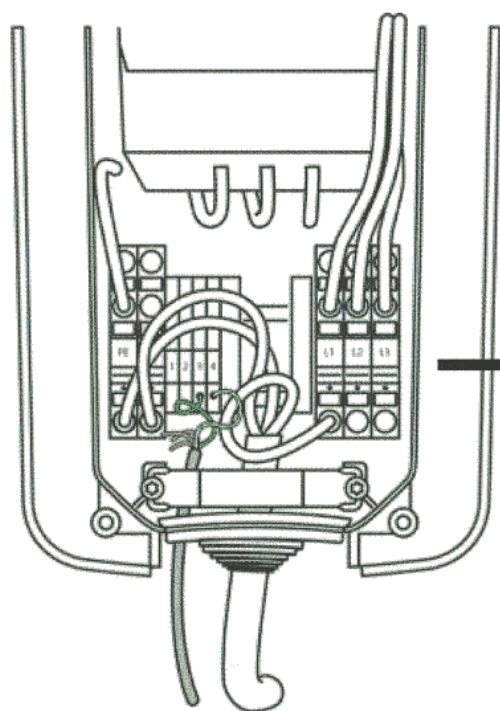
EVBox Elvi

Installation manual

Addendum (cont'd)

Connect the A and B wires on the connectors inside the Wall Dock

Connect the A and B wires to the Wall Dock as shown in the diagram. The A and B wires must be connected to the smaller DIN rail connectors 3 and 4 as shown in the diagram.



EVBox Elvi

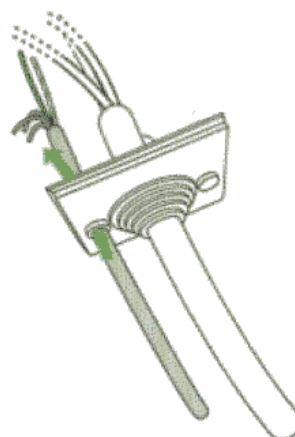
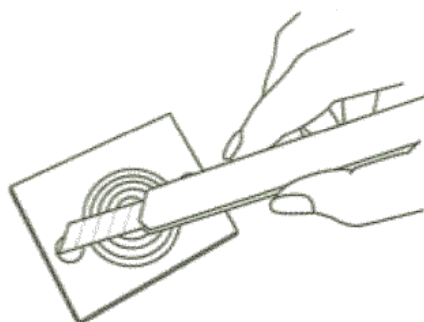
Installation manual

Addendum

New RS485 interface on EVBox Elvi

The new EVBox Elvi hardware includes an external RS485 interface which allows the connection of a Dynamic Load Balance system such as EVBox Smart Charging (Smappee).

Typically, the RS485 interface uses a hard-wired serial cable. The cable is usually a CAT5/CAT6 network cable from which 2 wires (A and B) are connected to terminal blocks 3 and 4 on the DIN rail inside the Elvi Wall Dock.

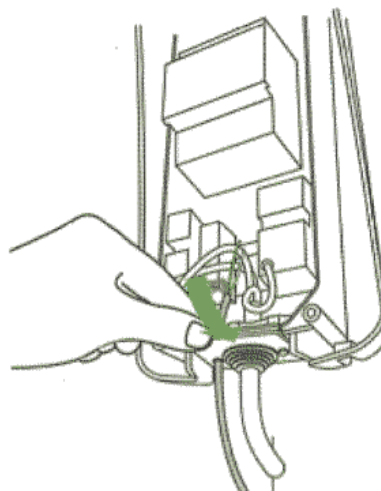


RS485 wiring details

RS485 wiring consists of an A and B wire which should be a twisted pair. It is recommended to use the Green and White/Green wire for connections A and B of the RS485 interface.

Route the RS485 cable into the Wall Dock

Route the RS485 cable inside the Wall Dock using the same cable gland as the power supply cable. Cut an additional hole in the cable gland for the serial cable.



8 719292 021427

Article no. 999500-024