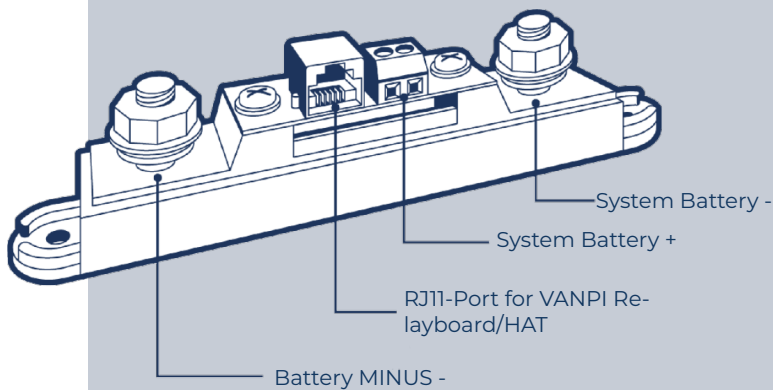


QUICKSTART VAN PI Measurement shunt

1 Install the Shunt

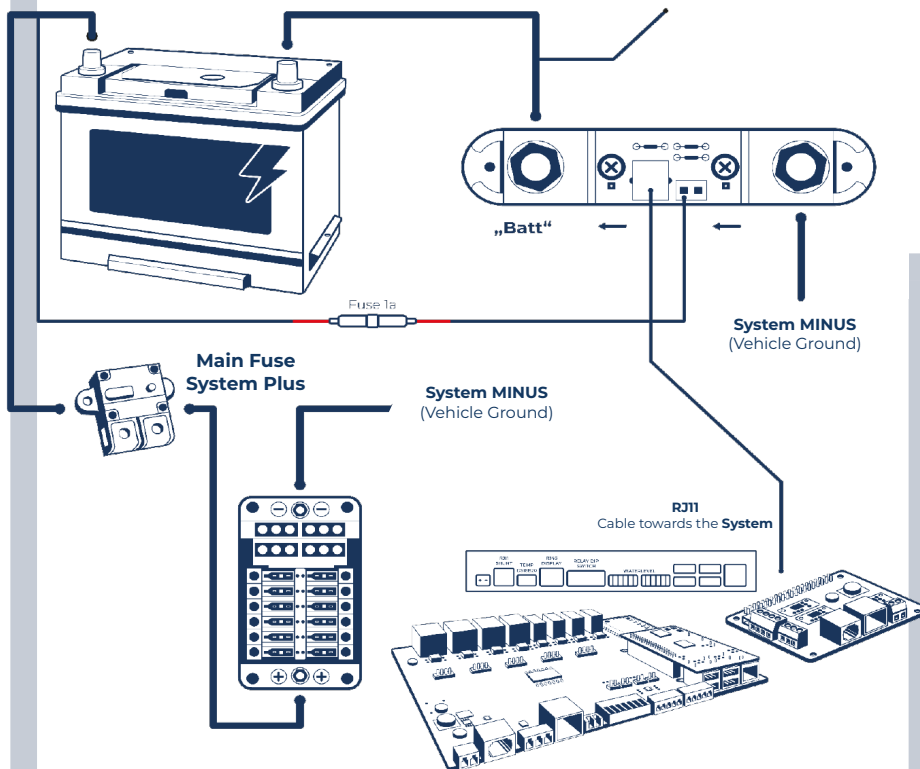


Connection to the negative pole of the battery (min. 35mm²)

2 Follow the installation pattern

Attention: Do **NOT** remove the ground cable from the HAT/ Relay-board while the shunt is connected!

This can cause damage to the analog-to-digital converter.

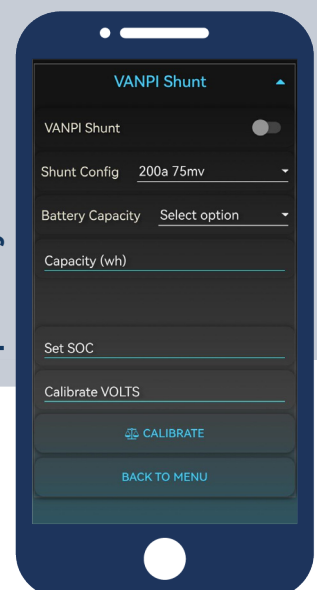


Caution: The shunt **ALWAYS** has to be placed in the last position before the battery negative.
NO OTHER CONSUMING DEVICE should be located between the shunt and battery!

3 Start Webinterface

Connect to the device, go to the webinterface via <http://van.pi>, open the **Config** menu, Open menu item „VAN PI Shunt“

WLAN Password:
pekawayfetz



5 Set the Shunt

A detailed description of the individual configuration points can be found in our user manual.

4 Activate the Shunt

Activate the „VAN PI Shunt“ switch, select „Shunt Config“ and choose between 100A/200A/300A.