Install the Shunt O W M System Battery + RJII-Port for VANPI Relayboard/HAT Battery MINUS Connection to the negative pole of the battery [min. 35mm²]

QUICKSTART VAN PI Measurement shunt

2 Follow the installation pattern

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

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

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"

VANPI Shunt

VANPI Shunt

Shunt Config 200a 75mv

Battery Capacity Select option

Capacity (wh)

Set SOC

Calibrate VOLTS

CALIBRATE

BACK TO MENU

WLAN Password:

pekawayfetzt

Main Fuse
System MINUS
(Vehicle Ground)

Cable towards the System

Cable towards the System

(Vehicle Ground)

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!

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.