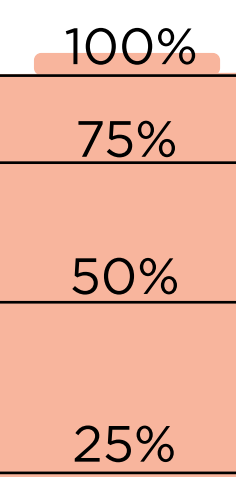


Temperature sensor

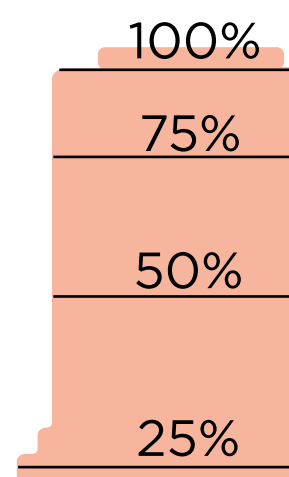
TANK

Resistance tank sensor output

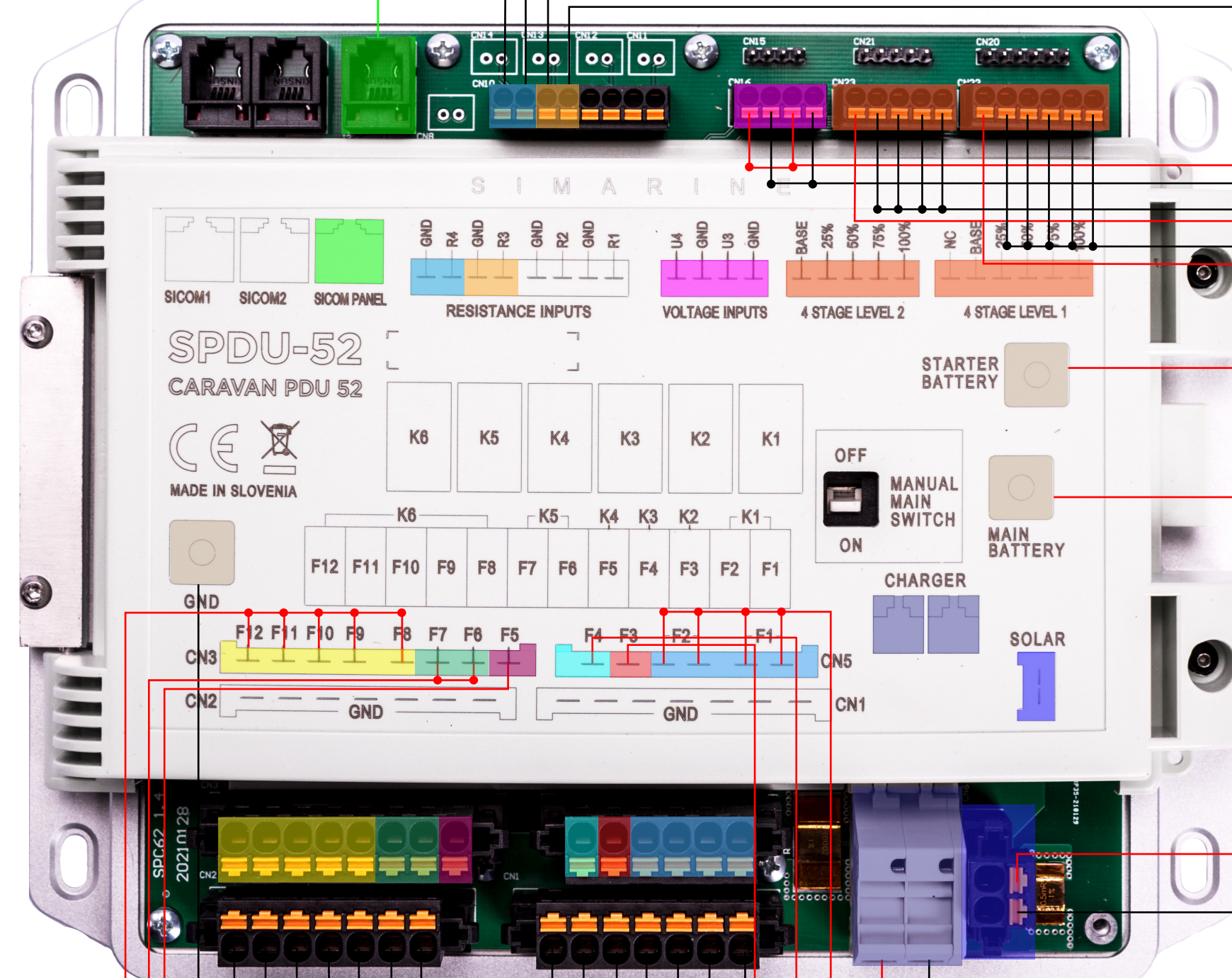
AUXILIARY voltage inputs



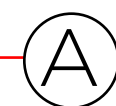
TANK



TANK



CHANNEL 4



CHANNEL 3



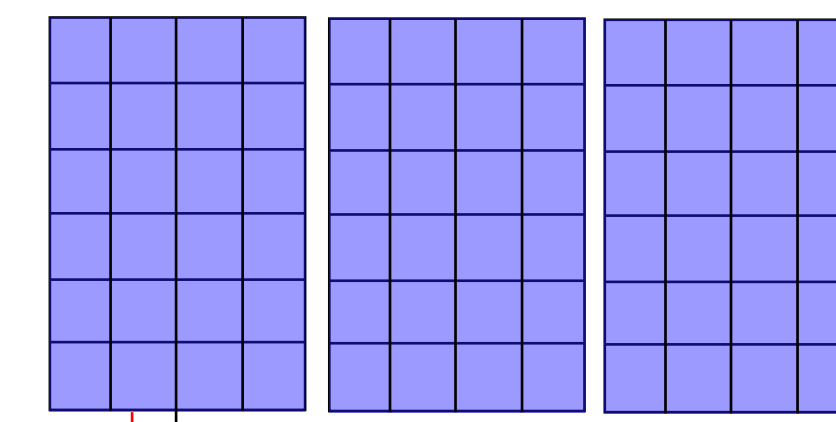
CHANNEL 1



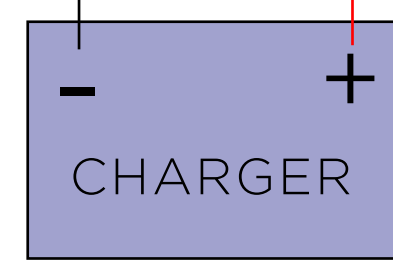
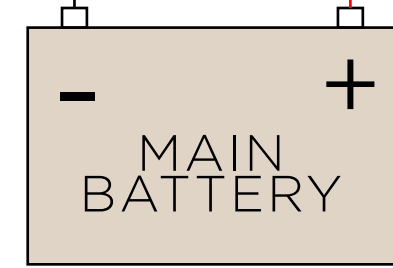
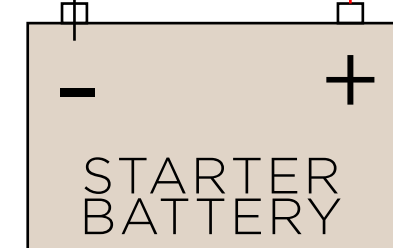
CHANNEL 2



MPPT REGULATOR



SOLAR PANEL



AUX

WATER PUMP

LIGHTS

FRIDGE

HEATING

AC

GND