SC303 ACTIVE DIGITAL SHUNT

1x Current Meter SC303 - 300A of continous current

- Simarine's high precision SC303 active digital shunt measures voltage, current and temperature of a battery or battery bank.
- Additionally, it allows the monitoring of tanks for fuel, fresh and grey water.

Suitable for monitoring:

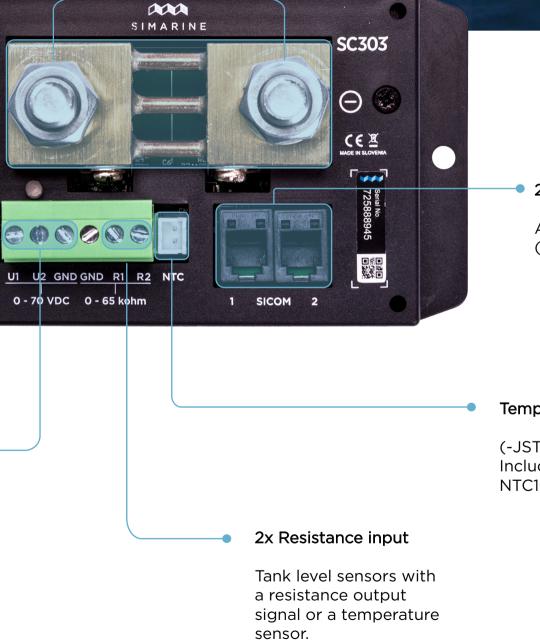
-Current draw of heavy consumers (inverters, bow and stern thrusters, anchor winches), -current generators (shore power chargers and solar panels).

• The SC303 has additional inputs to monitor fuel, fresh, grey and black water tank levels.

U1 voltmeter for the main battery

(+

Extra voltmeter (U2) for either another bank battery or tank level sensor with a voltage output.





2x SiCOM data connection

Allows additional connections (Daisy chain).

Temperature sensor

(-JST connector) Included: Sensor NTC10K(1m).

C303
- 35 V
20 – +70 °C
.8 mA
,1 – 320 A
0,6 %
,01 A
00 ms
00 A
00 A
00 A
0 mV
5 V
SC303
) – 75 V
mV
= 0,2 %
00 ms
) Ohm – 65 kOhm
= 3,0%
15 – +80 °C
= 3,0%
Jp to
}
2
20 x 120 x 60 mm
2 Л