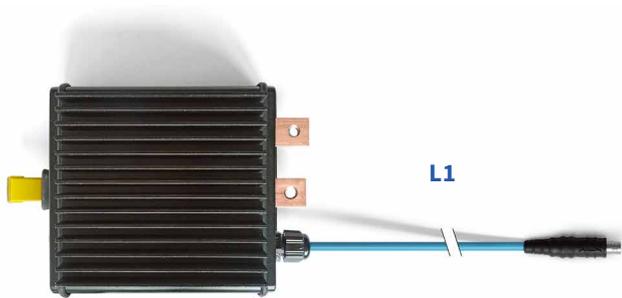


LOW VOLTAGE SENSORS

KLARI-DUALSHUNT



Current measurements in extremely wide ranges from 300 nA to 60 A.

Features

- High-precision current measurement from 300 nA to 60 A
- Fuse adapter for JCASE/MCASE/ FK1 Mini/ FK2 ATO/ FK3 Maxi fuse adapter optional
- Compatible with MULT 8 and MULTI 4 measuring module
- 0 mA to 210 mA measurement via 1 Ω Shunt
- 0 A to 60 A measurements via 1 m Ω Shunt

Version

- 30 A aluminum housing 100/108/42 mm (L/W/H)
- 40 A aluminum housing 150/108/42 mm (L/W/H)
- 60 A aluminum housing 200/108/42 mm (L/W/H)
- Temperature range -40°C to +85°C (-40°F to 185°F)

Scope of delivery

- KLARI-DualShunt
- Factory calibration certificate (DAkkS optional)

Accessories

- JCASE / MCASE / MICRO2 / FK1 Mini / FK2 ATO / FK3 Maxi fuse adapter

Code for Order:

Name - L1 - L2 - L3

DualShunt - 1...3 - 0 - 0

KLARI-DUALSHUNT measuring Range

Gain	I-Probe (1 m Ω)		I-Probe (1 Ω)	
	Measurement Range [A]	Resolution [mA/Bit]	Measurement Range [A]	Resolution [μ A/Bit]
100	± 9	0.3	$\pm 0,009$	0.3
40	± 27	0.9	± 0.027	0.9
25	± 42	1.4	± 0.042	1.4
5	± 210	7	± 0.210	7
1	+ 1,050/-240	35	-	-