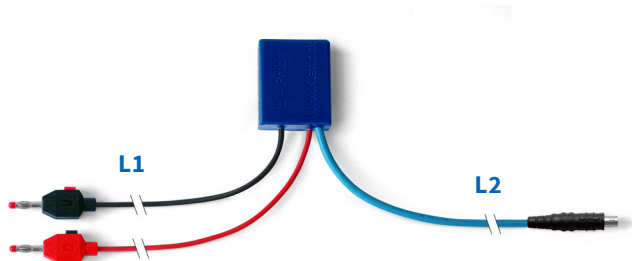


LOW VOLTAGE PROBES

LI-PROBE



LI-Probe for measuring quiescent, operating and peak currents in the laboratory or on the test bench, in 12 V, 24 V or 48 V vehicle electrical systems. Automatic probe recognition.

Features

- For applications up to 40 A continuous current (depending on type)
- High-precision shunt-based current measurement for quiescent and operating currents
- Automatic sample recognition (TEDS-like)

Scope of delivery

- LI-PROBE
- Factory calibration certificate (DAkkS optional)

Version

- Dimension: 50/40/16 mm (L/B/H)

Accessories

- NV Probe Extension Cable
- Battery connection cable set with pole clamps

LI-Probe Measurement Ranges

Resistance [mΩ]	Continuous current[A]	Measurement range [A]	Resolution/Bit* [μA]	Measurement range [A]	Resolution/Bit** [μA]
1000	0,72	-0,3 / +0,72	0,25	-0,24 / +1,05	0,3
500	1,44	-0,6 / +1,44	0,5	-0,48 / +2,1	0,6
100	6,5	-3 / +7,2	2,5	-2,4 / +10,5	3
50	9,5	-6 / +14,4	5	-4,8 / +21	6
25	12	-12 / +28,8	10	-9,6 / +42	12
10	21	-30 / +72	25	-24 / +105	30
5	25	-60 / +144	50	-48 / +210	60
2	40	-150 / +360	125	-120 / +525	150

Specification in each case in the smallest measuring range at roomtemperature (23°C)

* KLARI-FUSE2/ KLARI-MOD MC3/ KLARI-CORD4

** KLARI-FUSE3/ KLARI-CORD5/ KLARI-MOD MC5

Coding for order:

Name - Resistance - L1 - L2 - L3
 LI - 2/.../1000 - 0 - 1...5 - 0