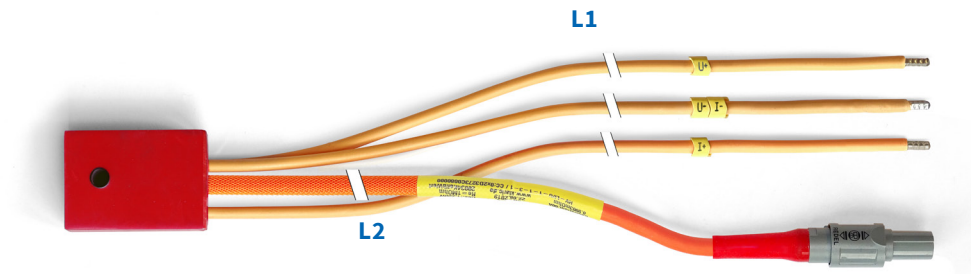


HIGH VOLTAGE PROBES

HV-LP-PROBE



Features

- The measuring resistor is installed directly in the circuit
- Fuse protection of the measuring circuit is provided by the customer
- potted housing with integrated measuring resistor
- For applications up to 40 A continuous current

Scope of delivery

- HV-LP-PROBE
- Factory calibration certificate (DAkkS optional)

Version

- Dimension: 54/38/16 mm (L/B/H)
- Shunt values from 1 Ω to 2 mΩ
- Resolution from 300 nA to 150 μA
- Continuous currents from 1 A to 40 A
- 1,000 V or 200 V Voltage measurement

Accessories

- HV Probe Extension Cable

HV-LP-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

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
 HV-LP - 2/.../1000 - 0 - 1...5 - 0