

LOW VOLTAGE PROBES

FUSE-PROBE TYP FK1/MINI



FK1/Mini fuse probe for current measurements in the fuse box with protection by the original fuse. The FK1/Mini fuse is inserted into the fuse holder in the aluminium housing. Automatic Probe identification.

Features

- Current measurements in the fuse box
- High-precision shunt based current measurement
- Quiescent, operating and peak currents
- Protection by the original fuse
- Automatic Probe identification (similar to TEDS)

Version

- Dimension: 54/42/20 mm (L/W/H)
- FK1/Mini Fuse adapter
- FK1/Mini Fuse holder

Scope of delivery

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

Accessories

- LV-Probe extension cable

FK1/MINI FUSE-Probe Versions

Type	Measurement range [A]	Resistance [mΩ]	Cross section [mm ²]	Resolution/Bit* [μA]	Resolution/Bit** [μA]
5 A	5	25	1,5	10	12
10 A	10	10	2,5	25	30
20 A	20	5	4	50	60
30 A	30	2	4	125	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

Code for Order:

Name - FUSE VALUE - L1 - L2 - L3
 FK1 - 5/.../30 - 1/3 - 1...5 - 0