

LOW VOLTAGE PROBES

FUSE-PROBE TYP FK3/MAXI



FK3/MAXI fuse probe for current measurements in the fuse box with protection by the original fuse. The FK3 fuse is inserted into the fuse holder in the aluminium housing. Automatic Probe identification.

Features

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

Version

- 30 A to 40 A Dimension: 102/55/24 mm (L/B/H)
- FK3/Maxi Fuse adapter
- FK3/Maxi Fuse holder

Scope of delivery

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

Accessories

- LV-Probe extension cable

FK2/ATO FUSE Probe Versions

Type	Measurement range [A]	Resistance [mΩ]	Cross section [mm ²]	Resolution/Bit* [μA]	Resolution/Bit** [μA]
30 A	30	2	4	125	150
50 A	50	1	6	250	300
70 A	70	0,5	6	500	600

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

FK3 - 30/.../50 - 1/3 - 1...5 - 0

FK3 - 70 - 0,5 - 1...5 - 0