KLARIC
Individual Solutions for Measuring and Testing

LOW VOLTAGE FUSE SENSORS SLIM

FUSE-PROBE SLIM FK1/MINI

FK1/MINI fuse sensor slim for current measurements in the fuse box. Integrated precision shunt and internal fuse as well as compact dimensions and thin, flexible connection cable. Automatic Probe Identification.

Features

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

Version

- FK1/MINI Fuse adapter

Accessories

- Klaric LV Measurement module
- LV-Probe extension cable

Scope of delivery

- FUSE-PROBE SLIM FK1/MINI
- Factory calibration certificate (DAkkS optional)

FUSE-PROBE SLIM FK1/MINI Versions[1]

Type	Measurement range [A]	Resistance [mΩ]	Resolution/Bit [µA]	Integrated fuse
5 A	5	10	30	yes
10 A	10	5	60	yes
15 A	15	2	150	yes
20 A	20	1	300	yes

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

Code for Order:

Name - Fuse Value - L2[2]
FK3 Slim - 5/.../20 - 1

[1] Further measurement ranges on request
[2] Standard length 1m, other lengths on request

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