

LOW VOLTAGE PROBES

U-PROBE



Voltage probe for measuring 12 V, 24 V or 48 V boardnets or sensor voltages up to 80 V. Automatic Probe identification.

Features

- Voltage measurements in 12 V, 24 V or 48 V systems
- Automatic Probe identification (similar to TEDS)
- Compatible with all Klaric NV measuring modules

Scope of delivery

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

Version

- BNC Version
- 80 V U-Probe (standard)
- 80 V U/U-Probe for 2 x voltages (KLARI-FUSE3)

Accessories

- LV-Probe-extension cable

U-Probe Measurement Ranges

Gain	Measurement range [V]	Resolution/Bit* [mV]	Resolution/Bit** [mV]
100	+/- 5	0,17	0,3
50	+/- 10	0,34	0,9
24	+/- 20	0,68	1,4
6	+/- 80	2,72	7

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	-	Resistance	-	L1	-	L2	-	L3
U-80V	-	5/.../30	-	1/3	-	1	-	0
U/U-80V	-	5/.../30	-	1/3	-	1	-	0