

LOW VOLTAGE SENSORS

U-PROBE



For measuring onboard electrical system or sensor voltages from 170 μ V 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

Version

- BNC Version
- 80 V U-Probe

Scope of delivery

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

Accessories

- LV-Probe-extension cable

U-Probe Measurement Ranges

Gain	Measurement range [V]	Resolution/Bit [mV]
100	+/- 5	0.3
50	+/- 10	0.9
24	+/- 20	1.4
6	+/- 80	7

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

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