

HIGH VOLTAGE SENSORS

HV-U-PROBE



For measuring onboard electrical system or sensor voltages from 170 μV up to 1,500 V in high-voltage electrical systems in vehicles or test benches. Automatic probe identification.

Features

- Compatible with all Klaric HV measurement modules
- Automatic Probe identification (similar to TEDS)

Version

- Cable core end 25 mm long
- 200 V or 1.000 V Version

Scope of delivery

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

Accessories

- HV-Probe extension cable

U-Probe Ranges

Gain	U-Probe			
	200 V		1.000 V	
	Measurement Range [V]	Resolution [mV/Bit]	Measurement Range [V]	Resolution [mV/Bit]
100	± 6	0,2	± 45	1,5
40	± 18	0,6	± 135	4,5
25	± 28	0,9	± 210	7
5	± 140	5	± 1.050	35
1	-160/+700	24	-	-

Code for Order:

HV-U-1000V-1-L2-0

HV-U-200V-1-L2-0