

VPS40-III Voltage Probe, 10:1, with safety-designed shrouded 4mm testpin

Model Name	Description
VPS40-III	VPS40-III Voltage Probe, 10:1, with safety-designed shrouded 4mm testpin

Voltage Probe, 10:1, with safety-designed shrouded 4mm testpin, for use with 120 Series ScopeMeter®.

Hook clip and ground lead included. The shrouded 4mm banana testpin makes this probe also compatible with standard safety-designed alligator clips (like e.g. the AC285).

Set contains 600 V CAT III / 1000 V CAT II rated items:

- 10:1 Voltage Probe, 1 Black
- Hook Clip, 1 Red (HC120-III)
- Ground Lead with Mini Alligator, 1 Black

Specification:

- Attenuation 10x
- Bandwidth DC to 40 MHz (-3 dB)
- Max Input Voltage 600 V CAT III / 1000 V CAT II as per IEC61010-031:2008
- V*Hz product: 500*10⁶ V*Hz
- Max Floating Voltage: See Instrument Manual
- Input Resistance / Capacitance, 5 MΩ // 15.5 pF
- Compensation Fixed for ScopeMeter 120 Series (14 pF)
- Probe Tip: safety-shrouded 4 mm banana pin with test tip (see photo)
- Instrument Connector 4 mm shielded banana plu
- Cable Length 1.2 m
- Safety IEC / EN 61010-031:2008; UL61010 B-2-031; CSA C22.2 No. 1010.2.031
- Working Voltage 600 V CAT III / 1000 V CAT II
- Pollution Degree 2
- Protection Class II (double insulation)

