

**TECHNICAL DATA** 

# Fluke VPS40-III Voltage Probe, 10:1, With Safety-Designed Shrouded 4mm Testpin



# Product overview: Fluke 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).

## Specifications: Fluke VPS40-III Voltage Probe, 10:1, With Safety-Designed Shrouded 4mm Testpin

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*10^6 VHz
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 plug
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)



### **Ordering information**



#### Fluke VPS40 III

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

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



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