

FLUKE®

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



Overview:

- 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).

Specs:

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)

Model Name	Description
Fluke VPS40 III	<p>Fluke VPS40-III Voltage Probe, 10:1, With Safety-Designed Shrouded 4mm Testpin Voltage Probe, 10:1, with safety-designed shrouded 4mm testpin Set contains 600 V CAT III / 1000 V CAT II rated items:</p> <ul style="list-style-type: none"> • 10:1 Voltage Probe, 1 Black • Hook Clip, 1 Red (HC120-III) • Ground Lead with Mini Alligator, 1 Black