

OP00C150



Designation : x1 / x10 500-volt oscilloscope probe.

Safety : 500 V DC + AC peak CAT II.
Pollution degree 2. Must be grounded.

Description.	Oscilloscope probe.
Attenuation.	x1 / x10.
Bandwidth.	17 MHz / 150 MHz.
Safety according to EN / IEC 61010-031. Maxi. input voltage.	500 V DC + AC peak CAT II. Must be grounded.
Length.	1,20 meters.
Rise time.	20 ns / 2,3 ns.
Compensation range.	From 10 pF to 30 pF.
Voltage coefficient.	≤ 1,5 ppm / V (2 %).
Operating temperature range.	From 0 °C to +50 °C.
Humidity.	85 %RH maxi. (at +35 °C).
Pollution degree.	2.
Operating altitude.	3000 meters maxi. .
Storage temperature range.	From -30 °C to +70 °C.
Weight.	Approx. 0,070 kg.
Part number.	OP00C150



Oscilloscope probes and BNC to 4 mm banana jack attenuators



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Designation : Oscilloscope probes and BNC to 4 mm banana jack attenuators.

Table of the oscilloscope probes and BNC to 4 mm banana jack attenuators.

Description.	Attenuation.	Bandwidth.	Safety according to EN / IEC 61010-031.	Length.	Rise time.	Compensation range.	Voltage coefficient.	Included accessories.	Part number.	
Oscilloscope probe.	x1 / x10.	17 MHz / 150 MHz.	500 V DC + AC peak CAT II, pollution degree 2. Must be grounded.	1,20 meters.	20 ns / 2,3 ns.	From 10 pF to 30 pF.	≤ 1,5 ppm / V (2 %).	<ul style="list-style-type: none"> • Color coding rings. • BNC adapter. • Trimmer tool. • Sprung hook. • Probe tip GND. • Replacement tip. • Probe tip cover. • IC tip insulator. • Tip insulator. • GND lead w/alligator clip. 	OP00C150	
	x100.	150 MHz.	2000 V DC + AC peak CAT II, pollution degree 2. Must be grounded.		2,3 ns.		≤ 30 ppm / V (6 %).	<ul style="list-style-type: none"> • Color coding rings. • Trimmer tool. • Sprung hook. • Replacement tip. • Probe tip cover. • GND lead w/alligator clip. 	OP10B150	
BNC to 4 mm banana jack attenuators.	x10.	0,1 MHz.	1000 V AC / DC CAT II 600 V AC / DC CAT III, reinforced insulation, pollution degree 2. Grounded or floating ground.	Not applicable.	X	None.	x10 ±5 %.	None.	BNC4X10	
	x20.						x20 ±6 %.			BNC4X20
	x100.						x100 ±6 %.			BNC4X100

Environmental conditions :

- Operating temperature range, from 0 °C to +50 °C.
- Humidity, 85 %RH maxi. (at +35 °C).
- Operating altitude, 3000 meters maxi. .
- Storage temperature range, from -30 °C to +70 °C.