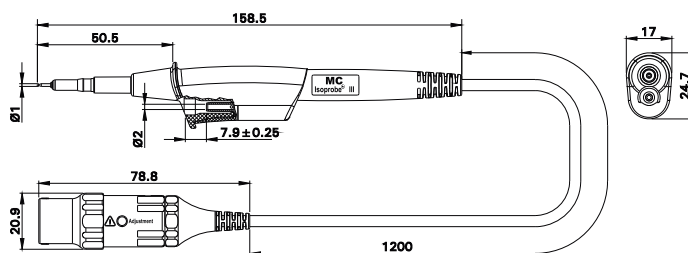


Isoprobe III – 100:1

Safety high-frequency 100:1 test probe for safe measurements at high voltages. Highly flexible PVC-insulated coaxial connecting lead with BNC plug with integrated compen-

sation unit. Ø 2 mm safety socket for reference lead connection in the handling part of the probe. As a result of its low input capacitance and high input resistance, the probe

is also ideally suited for measurements on sensitive circuits.



Order No.	Type		Lead length [cm]	Colour
68.9548-12023	Isoprobe III – 100:1	PVC CE cUL LISTED	120	23

Technical Data		
Rated voltage (frequency-dependent)	Max. 1000 V, CAT III (600 V, CAT IV) (Max. 3540 V, CAT I)	
Dividing ratio	100:1	
Input capacitance	4.6 pF	
Compensation range (works setting)	10 pF ... 25 pF (15 pF)	
Input resistance	100 MΩ	
Frequency range	0 ... 500 MHz	
Rise time	0.9 ns	
Lead length	120 cm	



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SET Isoprobe III – 100:1




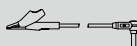


Test probe set for safe measurements at high voltages. Due to the low input capacity and high input impedance of the probe, the Set

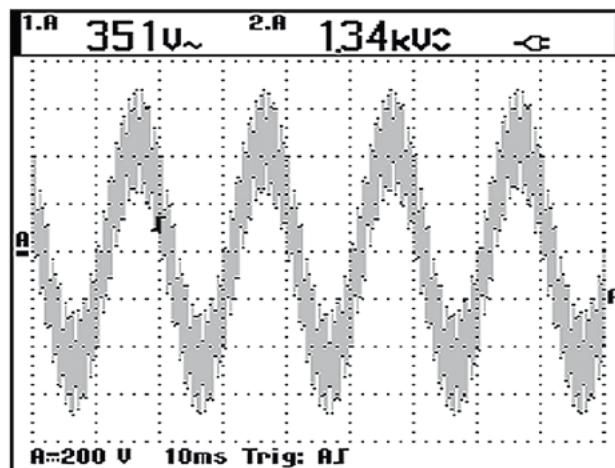
Isoprobe III - 100:1 is also particularly suited for measurements on sensitive circuits.



Order No.	Type	Rated voltage		Colour
68.9559-23	SET Isoprobe III – 100:1	Max. 1000 V, CAT III (600 V, CAT IV) (max. 3540 V, CAT I)	CE 	23

Supplied components

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GS400 Page 38	
GM284 Page 40	
SK-IP Page 39	
SCC Page 40	



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