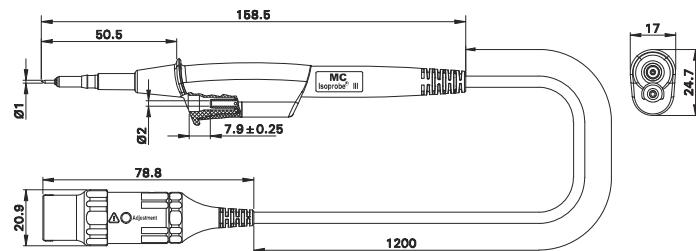


Isoprobe III – 100:1

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 compensation 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

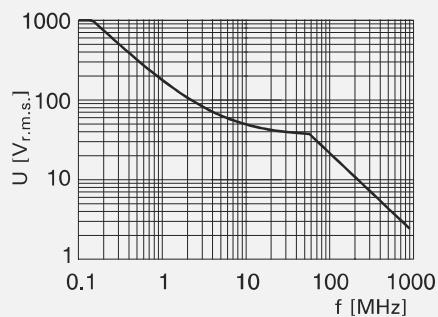
is also ideally suited for measurements on sensitive circuits.



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

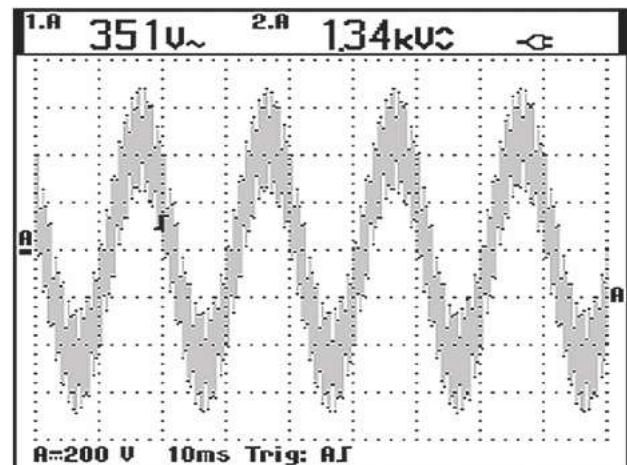
Isoprobe III – 100:1 is also particularly suited for measurements on sensitive circuits.



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 UL LISTED	23

Supplied components

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SK-IP Page 39	
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