

Aktiver Differential-Tastkopf | Active Differential Probe TT-SI 9010 A



Mitgeliefertes Zubehör /
Supplied Accessories



Specifications	Type	TT-SI 9010 A
Order Number		15108
Bandwidth		DC to 70MHz (-3dB)
Attenuation Ratio		1:100 / 1:1000
Accuracy		±2%
Rise Time		5ns
Input Impedance		50MΩ // 7pF each side to ground
Input Voltage		
- Differential Range	1:100	±700V (DC + peak AC) or 700Vrms
	1:1000	±7000V (DC + peak AC) or 5000Vrms
- Common Mode Range	1:100	±7000V (DC + peak AC) or 5000Vrms
	1:1000	±7000V (DC + peak AC) or 5000Vrms
- Absolute max. Voltage CAT III (Differential or Common Mode)	1:100	±7000V (DC + peak AC) or 5000Vrms
	1:1000	±7000V (DC + peak AC) or 5000Vrms
Overvoltage Category		CAT I
Output		
- Swing		±1,4V (into 50kΩ load)
- Offset (typical)		< ±5mV
- Noise (typical)		0,9mVrms
- Source Impedance (typical)		50Ω
CMRR (typical)		-80dB @ 50Hz, -60dB @ 20kHz

Technische Änderungen vorbehalten | All specifications and characteristics are subject to change without notice

Power requirements: 4 x AA Cells or Mains Adaptor 6VDC/200mA or regulated 9VDC/120mA

Dimensions: (L x W x H) 202mm x 83mm x 38mm

Length: BNC Cable 90cm - Input Leads 60cm

Weight: 500g