

Aktiver Differential-Tastkopf / Active Differential Probe TT-SI 9110



Specifications	Type	TT-SI 9110
Ordernumber		15120
Bandwidth		DC to 100MHz (-3dB)
Attenuation Ratio		1:100 / 1:1000
Accuracy		±2%
Rise Time		3,5ns
Input Impedance		4MΩ // 7pF each side to ground
Input Voltage		
- Differential Range	1:100 1:1000	±140V (DC + peak AC) or 140Vrms ±1400V (DC + peak AC) or 1000Vrms
- Common Mode Range	1:100 1:1000	±1400V (DC + peak AC) or 1000Vrms ±1400V (DC + peak AC) or 1000Vrms
- Absolute max. Voltage CAT III (Differential or Common Mode)	1:100 1:1000	±1400V (DC + peak AC) or 1000Vrms ±1400V (DC + peak AC) or 1000Vrms
Output		
- Swing		±1,4V (into 50kΩ load)
- Offset (typical)		<±5mV
- Noise (typical)		0,6mVrms
- Source Impedance (typical)		50Ω
CMRR (typical)		-80dB @ 60Hz, -50dB @ 1MHz

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) 207mm x 83mm x 38mm

Length: BNC Cable 90cm - Input Leads 30cm

Weight: 500g

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