ACTIVE DIFFERENTIAL PROBES SERIES 8000

The new TT-SI 8071 and TT-SI 8110 active differential probes allow safe, accurate measurements between two voltage points where neither point is referenced to ground. These two probes are perfect designed for a wide variety of measurements up to 100MHz / ±2800V and are compatible with oscilloscopes from all major manufacturers.



	TT-SI 8071	TT-SI 8110
Order Number	15401	15410
Bandwidth	70MHz	100MHz
Attenuation	x10 / x100	X100 / x1000
DC-Accuracy	±2%	
Max. Input Voltage Differential Mode	±70V (DC + AC peak) @ x10 ±700V (DC + AC peak) @ x100	±280V (DC + AC peak) @ x100 ±2800V (DC + AC peak) @ x1000
Max. Input Voltage Common Mode	±700V (DC + peak AC)	±2800V (DC + peak AC)
Maximum Input Voltage (each side to ground)	600Vrms CAT III 1000Vrms CAT II	
Safety Standard	IEC1010-031:2015	
Supplied Accessories	2 x Test Leads with insulated 4mm Banana Plugs (red & black) 2 x Grabber (red & black), 2 x Pincer (red & black) 2 x Alligator Clips (red & black), 1 x Insulated BNC Cable, 100cm 1 x USB power lead, 1 x Mains Adapter 220V EU Version	

Technical data subject to change
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info@testec.de
www.testec.de