

High Voltage Test Probes and Socket

SP02, SP03

The most important method of all safety tests is the high voltage test, which is still frequently carried out by hand. The high voltages Test Probe acts as the link between human, high voltage tester and DUT. Its purpose is to safely contact the DUT while protecting the user against life-threatening contact with high voltage.

The safety Test Probes SP 02 and SP 03 completely meet these requirements. Additionally special attention has been paid to the ergonomics and the handling of the the probe. With hundreds of tests daily this aspect plays a crucial role in the convenient usage of the Test Probes.

		Test Probes	
		SP 02	SP 03
Max. Operating Voltage	AC DC	8000 VAC 10000 VDC	
Test Voltage	Contour / Connection Connection / Start Switch	25000 VDC / 19 kV 25000 VDC / 19 kV	
Safety		Double control	
Setup		Teflon sleeve Tungsten tip, Multilayer safety cable, Impact-resistant plastic housing	
Connection	Start Switch High Voltage	Jack Plug ST 01 Plug ST 02	
Versions		Test Probe with 2 m / 6.6 ft Cable and Plug	Test Probe with 2 m / 6.6 ft Cable, Plug and Start Switch
	ST 02	High Voltage Plug with 2 m / 6.6 ft Cable	
	BU 02	High Voltage Socket	
Opt. Cable Lengths		3 m / 9.8 ft 5 m / 16.4 ft 10 m / 32.8 ft 15 m / 49.2 ft	3 m / 9.8 ft 5 m / 16.4 ft 10 m / 32.8 ft 15 m / 49.2 ft