

DATA SHEET

Accessories: Test probes



High voltage test probe SP 02
Without start switch



High voltage test probe SP 03
With start switch

Description	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.	
Max. operating voltage	AC	8,000 V AC
	DC	10,000 V DC
Test voltage	Contour / connection	25,000 V DC
	Connection / start switch	25,000 V DC
Safety	Double control	
Setup	Teflon sleeve	SP 02 / SP 03
	Tungsten tip	SP 02 / SP 03
	Multilayer safety cable	SP 02 / SP 03
	Impact-resistant plastic housing	SP 02 / SP 03
Connection	High voltage	Plug ST 02
	Start switch	Jack plug ST 01
Versions	Test probe with a 2 m (6.6 ft.) connection cable and plug	SP 02
	Test probe with a 2 m (6.6 ft.) connection cable, plug and start switch	SP 03
	High voltage plug with a 2 m (6.6 ft.) high voltage cable	ST 02
	High voltage socket	BU 02
Cable lengths SP 02 / SP 03 / ST 02	2 meters (6.6 ft.)	Standard
	3 meters (9.8 ft.)	- 3
	5 meters (16.4 ft.)	- 5
	10 meters (32.8 ft.)	- 10
	15 meters (49.2 ft.)	- 15

