

# DATA SHEET

## Accessories: Test pistols



High voltage test pistol SP 02  
Without start switch



High voltage test pistol SP 03  
With start switch

<b>Description</b>	The most important method of all safety tests is the high voltage test. Very often these tests are performed manually. Then the safety test pistol is the link between human, high voltage tester and DUT. It is to safely contact the high voltage, however protect on the other hand the human being against life-endangering contact with high voltage. The safety test pistols SP 02 and SP 03 completely meet these requirements. Additionally special attention has been paid to the ergonomics and the handling of the pistol. Especially with daily hundreds of tests this aspect plays a crucial role in testing conveniently test safety inclusive.	
<b>Max. operating voltage</b>	AC	8,000 V AC
	DC	10,000 V DC
<b>Test voltage</b>	Contour / connection	25,000 V DC
	Connection / start switch	25,000 V DC
<b>Safety</b>	Double control	
<b>Setup</b>	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
<b>Connection</b>	High voltage	Plug ST 02
	Start switch	Jack plug ST 01
<b>Versions</b>	Test pistol with a 2 m (6.6 ft.) connection cable and plug	SP 02
	Test pistol 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
<b>Cable lengths</b> SP 02 / SP 03 / ST 02	2 meters (6.6 ft.)	Standard
	5 meters (16.4 ft.)	- 5
	10 meters (32.8 ft.)	- 10
	15 meters (49.2 ft.)	- 15

