

Data sheet

testo 750-1/testo 750-2/
testo 750-3

We measure it. 

Voltage tester

testo 750-1
testo 750-2
testo 750-3

Clear, patented all-round LED display

Fibre-optic technology for optimum voltage indication

Anti-slip ring for secure grip

Ergonomic handle shape

Measuring point illumination



The three models in the testo 750 voltage tester family are the first instruments with an all-round LED display. The display can be seen from any position and guarantees an ideal voltage indication thanks to its unique fibre optics. All three models meet the latest voltage tester standard EN 61243-3:2010 and have a safety specification according to CAT IV. They have the most important functions for voltage testing, continuity testing and rotating magnetic field measurement.


The testo 750-2 is also suitable for single pole voltage testing and has a torch along with an RC trigger function. Vibrating load buttons ensure that the trigger test cannot be carried out accidentally. In addition, the testo 750-3 is fitted with an LC display to show the current reading.

Technical data/accessories

testo 750-1

testo 750-1, voltage tester including batteries, measuring tip protector and measuring tip caps


Order no. 0590 7501



testo 750-2

testo 750-2, voltage tester including batteries, measuring tip protector and measuring tip caps


Order no. 0590 7502



testo 750-3

testo 750-3, voltage tester including batteries, measuring tip protector and measuring tip caps

Order no. 0590 7503



Technical data	testo 750-1	testo 750-2	testo 750-3
Voltage testing	12 to 690 V AC/DC		
Continuity testing	< 500 kΩ		
Rotating magnetic field testing	100 to 690 V AC at 50/60 Hz		
Single pole phase testing	-	100 to 690 V AC at 50/60 Hz	
RCD/RC trigger function	-	✓	✓
LC display	-	-	✓
Measuring point illumination	-	✓	✓
Measurement category	CAT IV 600 V CAT III 1,000 V		
Protection class	IP 64		
Operating temperature	-10 to +50 °C		
Storage temperature	-15 to +60 °C		
Dimensions (L x W x H)	270 x 65 x 35 mm	270 x 70 x 35 mm	
Weight	230 g	295 g	
Warranty	2 years		
Authorizations	TÜV, CSA, CE		
Standard	EN 61243-3:2010		

Accessories	Order no.
testo 750 transport bag	0590 0018
ISO calibration certificate voltage tester	0520 0750
DAkkS calibration certificate voltage tester	0520 0751

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Subject to change, including technical modifications, without notice.

