

Current/voltage tester

testo 755-1
testo 755-2

Automatic measurement parameter detection

Certified according to voltage tester standard
DIN EN 61243-3:2014

Measurement result without any switching on or selection

Measuring point illumination

Exchangeable measuring tips



Both instruments in the testo 755 current/voltage tester family are the first of their kind: voltage testers which meet the latest standard and which can also measure current. This means they are suitable for virtually all daily electrical measuring tasks. Each time they are used they automatically select the right settings and therefore prevent dangerous incorrect settings. Both instruments have all the important functions for determining voltage/de-energization, for measuring current and resistance, as well as for continuity tests.

In addition, the integrated torch enables dark spots to be illuminated. The measuring tips can be changed easily, so that the whole instrument does not need to be replaced in the event of damage. The testo 755-2 model is differentiated by the larger current range of up to 1000 V and special functions, such as the single pole phase testing and rotating magnetic field measurement.

Technical data/accessories

testo 755-1

testo 755-1, current/voltage tester including batteries and measuring tips

Order no. 0590 7551



testo 755-2

testo 755-2, current/voltage tester including batteries and measuring tips

Order no. 0590 7552



Technical data	testo 755-1	testo 755-2
Voltage measuring range	6 to 600 V AC/DC	6 to 1000 V AC/DC
Current measuring range	0.1 to 200 A AC	
Resistance measuring range	30 Ω to 100 k Ω	
Continuity testing	< 30 Ω	
Rotating magnetic field testing	–	100 to 400 V AC at 50/60 Hz
Single pole phase testing	–	>90 to 690 V AC at 50/60 Hz
Display (counts)	4,000	
Measuring point illumination	✓	
Measurement category	CAT IV 600 V CAT III 1000 V	
Protection class	IP64	
Operating temperature	-10 to +50 °C	
Storage temperature	-15 to +60 °C	
Dimensions	199 x 62 x 40 mm (L x W x H)	
Weight	320 g	
Authorizations	CSA, CE	
Standards	EN 61243-3:2014, DIN EN 61010-1:2011	

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Accessories

Order no.

testo 755 / testo 770 transport bag	0590 0017	
Set of replacement measuring tips	0590 0015	
ISO calibration certificate current/voltage tester	0520 0755	
DAkkS calibration certificate current/voltage tester	0520 0756	

Subject to change without notice.



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