

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 1,000 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 1,000 V AC/DC |
| Current measuring range | 0.1 to 200 A AC | |
| Resistance measuring range | 1 Ω to 100 k Ω | |
| Continuity testing | < 50 Ω | |
| 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 |
| Display (counts) | 4,000 | |
| 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 | 199 x 62 x 40 mm (L x W x H) | |
| Weight | 306 g | |
| Authorizations | TÜV, CSA, CE | |
| Standards | EN 61243-3:2014, EN 61010-1 | |

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Subject to change without notice.

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 | |



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