



Instaltest XE



Article number: 626000821

Combination installation tester



The Instaltest XE is a simple and compact installation tester combining EN 61010 and EN 61557. The tester has a huge number of integrated features, each driven by separate accessories.

The user selects a measurement easily using the rotary switch. The selected test is also clearly displayed in the large LCD display. Trip time and contact current of the RCD, impedance testing, insulation resistance and phase sequence are some of the functions.

Measurements

- Insulation resistance
- Continuity
- Contact voltage
- Trip time of RCD
- Automatic RCD test
- Trip current of RCD
- Earthloop impedance without tripping RCD
- Phase rotation
- Line impedance (Z-line)
- Earthloop impedance (Z-loop)
- Voltage



Specifications

Functions

Insulation resistance 50, 100, 250, 500 and 1000 V	0.00...999 MΩ
Continuity Test current 200 mA (LPE, NPE)	0.00...1999Ω
RCD test	Nominal voltage: 93...266 V / 40...65 Hz RCD trip current: 10, 30, 100, 300, 500, 1000 mA RCD contact voltage: 0.0...99.9 V Test current: < 0.5 x IΔn RCD trip time: 0...999 ms Test current RCD: 0.5 x IΔn / 1x IΔn / 2x IΔn / 5x IΔn Type RCD: G, S, PRCD Current type: AC / A / F
Impedance	Loop: 0.00...9.99 kΩ Line: 0.00... 9.99 kΩ
Voltage	0...550 V
Frequency	45...65 Hz
Phase rotation	100...550 VAC



General

PC interface	USB/RS232
Overvoltage category	CAT III 600 V / CAT IV 300 V
Protection	IP40
Supply	6xLR06 AA batteries
Dimensions	230 x 115 x 103 mm
Gewicht	1.3 kg (excl. batteries)
Including	Manual, strap, RS232 and USB cable, InstaLink Pro software, quickstart manual, rechargeable batteries, charger, alligator clamps

