

## CURRENT VOLTAGE TESTER 3612 IP2X



The Swiss Pocket Knife for the Electrician

### FEATURES

- Slim shape and size to fit in cargo pants pocket
- Measurement of voltage (...1000 V AC, 1500 V DC), current (...200 A AC), resistance (...100 k $\Omega$ ), frequency, continuity and rotary field
- Non-contact and single pole voltage indication
- Voltage indication by LED chain in jaw and LCD /w backlight
- Test tip fixture @ front with 19 mm distance to fit sockets
- Bright torch light in front
- Vibration motor and buzzer for safe feedback in any environment
- Various patents applied

### SCOPE OF SUPPLY

- 1 x Current Voltage Tester 3612
- 2 x AAA battery
- 1 x User manual

### TECHNICAL DATA

Model	Current Voltage Tester 3612
LCD with back light	7 segment, 4 digit display, NCV, Polarity, AC/DC, Hold, Frequency, Diode, Continuity, Low Voltage, Current, Low bat, LowContinuity
LEDs	Continuity, ELV/ Single Pole, Rotary Field +120 V, -120 V, 230 V, 400 V, 690 V, 1000 V
Voltage Measurement	1...1000 V AC TRMS, 1...1500 V DC, Resolution 0.1 V
Vibration motor	yes
Auto Start Options	Voltage, Continuity
Current Measurement	0,1...200 A AC, 40...65 Hz Resolution 0,1 A
Single Pole Phase Test	>90 V...1000 V $\pm$ 10%, 50/60 Hz
Phase Rotation Test	100...1000 V $\pm$ 10% (L-L), 50/60 Hz
Resistance measurement	0...100 k $\Omega$ Resolution 1 $\Omega$ <2 k $\Omega$ ; 1 k $\Omega$ >2 k $\Omega$
Continuity Test	<500 k $\Omega$ , Continuity buzzer in resistance mode: <20 $\Omega$
Diode test	Continuity test
Cable break detector by NCV	yes, with sensitivity bargraph and different sound patterns
Frequency Measurement	yes, 0 - 800 Hz
Torch light	yes
Self test	yes
Duty Cycle	30 sec on / 240 sec off
Current Consumption	<3.5 mA @ 1000 V AC
Low bat indication	yes
Auto Power Off	yes
Test leads	IP2X test tips with 19mm distance Storage on back side
Fork opening	14 mm
in compliance with	IEC 61243-3:2014, IEC 61010-1:2010
Certificate	CE
IP protection	64
Overvoltage Category	CAT IV/600 V, CAT III/1000 V
Power Supply	2 x 1.5 V AAA