Voltage and Continuity Tester





Features

- · LCD Display and Backlight
- AC/DC Voltage & 3-Phase Voltage Test
- Phase Rotation Test
- Continuity Test with Buzzer & LED Indication
- **RCD Test**
- Analog Bar Graph
- Polarity Indication
- Self-Inspection
- Auto Range & Illumination
- Low Battery Indication
- Over Voltage Prompt
- Auto Standby & Silent Mode
- Flashlight & LED Prompt
- Auto Power Off
- Waterproof IP65 Rated

Electrical Specifications

| 6V 5V ±1V 12V 8V ±1V 24V 18V ±2V 50V 38V ±4V 120V 94V ±8V 230V 180V ±14V 400V 325V ±15V 690V 562V ±24V Special Functions Phase Rotation Test Operating Voltage: 100V - 690V Frequency: 50Hz - 60Hz Single Lead (L2) Voltage Detection Prequency: 50Hz - 400Hz Resistance: 0 - 100kΩ Beeper and LED Light Indication RCD Test Operating Voltage: 230V (50Hz - 400Hz) Polarity Detection Positive & Negative Self-Inspection All LED No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD Auto Pages Full Pages | Basic Functions | Range | Best Accuracy | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------|---------------|--|
| Voltage 24V 18V ±2V 50V 38V ±4V 120V 94V ±8V 230V 180V ±14V 400V 325V ±15V 690V 562V ±24V Special Functions Phase Rotation Test Operating Voltage: 100V - 690V Frequency: 50Hz - 60Hz Single Lead (L2) Operating Voltage: 100V - 690V Voltage Detection Frequency: 50Hz - 400Hz Resistance: 0 - 100kΩ Beeper and LED Light Indication RCD Test Operating Voltage: 230V (50Hz - 400Hz) Polarity Detection Positive & Negative Self-Inspection All LED No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD | Voltage | 6V | 5V ±1V | |
| 50V 38V ±4V 120V 94V ±8V 230V 180V ±14V 400V 325V ±15V 690V 562V ±24V Special Functions Phase Rotation Test Operating Voltage: 100V - 690V Frequency: 50Hz - 60Hz Single Lead (L2) Operating Voltage: 100V - 690V Voltage Detection Frequency: 50Hz - 400Hz Continuity Test Resistance: 0 - 100kΩ Beeper and LED Light Indication RCD Test Operating Voltage: 230V (50Hz - 400Hz) Polarity Detection Positive & Negative Self-Inspection All LED No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD | | 12V | 8V ±1V | |
| 120V 94V ±8V 230V 180V ±14V 400V 325V ±15V 690V 562V ±24V | | 24V | 18V ±2V | |
| 120V 94V ±8V 230V 180V ±14V 400V 325V ±15V 690V 562V ±24V | | 50V | 38V ±4V | |
| 400V 325V ±15V | | 120V | 94V ±8V | |
| Special Functions Operating Voltage: 100V - 690V | | 230V | 180V ±14V | |
| Special Functions Phase Rotation Test Operating Voltage: 100V - 690V Frequency: 50Hz - 60Hz Frequency: 50Hz - 690V Single Lead (L2) Operating Voltage: 100V - 690V Voltage Detection Frequency: 50Hz - 400Hz Continuity Test Resistance: 0 - 100kΩ Beeper and LED Light Indication RCD Test Operating Voltage: 230V (50Hz - 400Hz) Polarity Detection Positive & Negative Self-Inspection All LED No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD | | 400V | 325V ±15V | |
| Operating Voltage: 100V - 690V Phase Rotation Test Operating Voltage: 100V - 690V Single Lead (L2) Operating Voltage: 100V - 690V Voltage Detection Frequency: 50Hz - 400Hz Continuity Test Resistance: 0 - 100kΩ Beeper and LED Light Indication RCD Test Operating Voltage: 230V (50Hz - 400Hz) Polarity Detection Positive & Negative Self-Inspection All LED No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD | | 690V | 562V ±24V | |
| Phase Rotation Test Frequency: 50Hz - 60Hz Single Lead (L2) Operating Voltage: 100V - 690V Voltage Detection Frequency: 50Hz - 400Hz Resistance: 0 - 100kΩ Beeper and LED Light Indication RCD Test Operating Voltage: 230V (50Hz - 400Hz) Polarity Detection Positive & Negative Self-Inspection All LED No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD | Special Functions | | | |
| Frequency: 50Hz - 60Hz | Dhana Batatian Tant | Operating Voltage: 100V - 690V | | |
| $\begin{tabular}{lll} Voltage Detection & Frequency: 50Hz - 400Hz \\ \hline & Resistance: 0 - 100k\Omega \\ \hline & Beeper and LED Light Indication \\ \hline & RCD Test & Operating Voltage: 230V \ (50Hz - 400Hz) \\ \hline & Polarity Detection & Positive & Negative \\ \hline & Self-Inspection & All LED \\ \hline & No Power Test & Operating Voltage: 100V - 690V \\ \hline & Voltage Indication & LCD \\ \hline \end{tabular}$ | Friase Rotation Test | Frequency: 50Hz - 60Hz | | |
| | Single Lead (L2) | Operating Voltage: 100V - 690V | | |
| Continuity Test Beeper and LED Light Indication RCD Test Operating Voltage: 230V (50Hz - 400Hz) Polarity Detection Positive & Negative Self-Inspection All LED No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD | Voltage Detection | Frequency: 50Hz - 400Hz | | |
| Beeper and LED Light Indication RCD Test Operating Voltage: 230V (50Hz - 400Hz) Polarity Detection Positive & Negative Self-Inspection All LED No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD | Continuity Test | Resistance: 0 - 100kΩ | | |
| Polarity Detection Positive & Negative Self-Inspection All LED No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD | | Beeper and LED Light Indication | | |
| Self-Inspection All LED No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD | RCD Test | Operating Voltage: 230V (50Hz - 400Hz) | | |
| No Power Test Operating Voltage: 100V - 690V Voltage Indication LCD | Polarity Detection | Positive & Negative | | |
| Voltage Indication LCD | Self-Inspection | All LED | | |
| | No Power Test | Operating Voltage: 100V - 690V | | |
| Auto Pange Full Pange | Voltage Indication | LCD | | |
| Auto (valige 1 uli (valige | Auto Range | Full Range | | |
| Illumination Full Range | Illumination | Full Range | | |
| Low Battery Indication Around 2.5V | Low Battery Indication | Around 2.5V | | |

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Voltage and Continuity Tester



| Exceed Voltage | Voltage Range: 713V - 788V | |
|-------------------------|----------------------------|-------------------|
| Silent Mode | Full Range | |
| LCD Display (Voltage) | 6V - 690V | ±(1.5% +5 digits) |
| LCD Display (Frequency) | 40Hz - 400Hz | ±(3% +5 digits) |

General Characteristics

Safety Rating : CAT IV 600V, CAT III 690V
Power : 1.5V Batteries (R03) x 2
LCD Size : 73.5mm × 35.5mm
Colour : Orange and Grey

Weight : 280g

Dimension : 272mm × 85mm × 31mm

| Accessories | Qty. | Note |
|------------------|----------|---------------------------|
| Operating Manual | 1 piece | - |
| Battery | 2 pieces | 1.5V AAA × 2, Replaceable |

Part Number Table

| Description | Part Number |
|------------------------------------------|-------------|
| Voltage & Continuity Tester, LCD Display | 72-3580 |

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