

# DIGITAL RCD TESTER

# SEW



- Microprocessor-controlled.
- Extra large LCD(78 × 67mm).
- Very low consumption.
- 50Hz and 60Hz operation.
- Accurate digital readout of disconnection time.
- Over temperature protection.
- Over voltage protection.
- Fuse protection.
- Zero crossing circuitry permit testing at 0° or 180°.
- Auto power off.
- Backlight function.
- Wiring polarity indicator.
- Measure voltage between Line and Earth before testing.
- Frequency measurement indication.

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|---|--|
| Operating voltage (L-E)<br>(50Hz or 60Hz) | Version A : 240 Vac<br>Version B : 230 Vac<br>Version C : 220 Vac<br>Version D : 110 Vac |
| Current settings                          | 3mA, 5mA, 10mA, 15mA,<br>20mA, 30mA, 50mA, 100mA,<br>150mA, 250mA, 300mA,<br>500mA.      |
| Current selection                         | Rotary switch selector   |
| Phase angle setting                       | 0° and 180° selectable   |
| Wiring correctness<br>indication          | Yes (LEDs)   |
| Trip indicator                            | Yes (LCD)  |
| Over-temperature<br>protection            | Yes  |
| Voltmeter (L-E)                           | 10Vac ~ 280Vac<br>(50Hz or 60Hz)   |
| Timer resolution                          | 1ms (Max. Time=2.999s)   |
| Timer accuracy                            | ±2ms   |
| Current accuracy                          | ±5% ±1mA   |
| Voltmeter resolution                      | 1Vac   |
| Voltmeter accuracy                        | ±2%±1Vac   |
| Operating temperature                     | -0°C ~ 40°C  |
| Storage temperature                       | -10°C ~ 50°C   |
| Dimensions                                | 163(L) × 122(W) × 67(D)mm  |
| Weight<br>(battery included)              | Approx. 612g   |
| Power source                              | 1.5V (AA) × 6<br>(Alkaline battery)  |
| Safety standard                           | EN 61010-1 CAT III 300V<br>EN 61326-1  |
| Accessories                               | Instruction manual<br>Test leads<br>Carry case<br>Shoulder belt<br>Batteries             |