

DATA SHEET

M2000 RCD DIGITAL RCD TESTER

Technical Specifications



- Power Supply: 230Vac \pm 10% at 50Hz
- RCD trip Current Settings:
 - AC** 10mA, 20mA, 30mA, 100mA, 50mA, 300mA, 500mA
 - DC** 5mA, 10mA, 15mA, 50mA, 75mA, 100mA, 150mA, 250mA
- Condition Settings: $x\frac{1}{2} \times 1 \times 5$
- Max Trip Time: 2000mS, 50mS (at 150mA setting)
- Test Duration Resolution: 1mS
- Accuracy: 2mS
- Phase Switch: 0; 180°
- Environmental:
 - Operating: 0° to 40°C
 - Storage: 10°C to 60°C
 - Operating Humidity: 90% RH max at +40°C

Features

- Correct wiring status indicators.
- 0-180° Phase switch for worst case trip time.
- Solid state selectable test current AC/DC (DC max 250mA)
- Touch membrane keypad – no mechanical knob settings
- 150mA at 50mS test condition with single membrane operation.
- Actual current selected on display (no calculations required for multiplier).
- Trip time held on display for at least 10 secs after test.
- HBC fused protection
- Micro controlled operation.
- Trip current settings: AC 10mA, 20mA, 30mA, 100mA, 300mA, 500mA.
- Trip current settings: DC 10mA, 20mA, 30mA, 100mA, 150mA, 250mA.
- Condition settings $x\frac{1}{2} \times 1 \times 5$.
- Tests RCDs at distribution board using optional MTL 101 lead set.
- Rugged ABS case.
- Complete with carrying case and 'platform strap'.
- 12 months warranty.