

RCD Testers

MODEL 5406A



- Custom microprocessor controlled for highest accuracy and reliability.
- 3 LEDs for checking correct wiring status.
- 0 and 180 degree phase angle switch permits quick tests and consistent readings.
- Digital read-out of tripping time.
- Constant current source circuitry ensures that a fluctuating mains voltage does not affect the accuracy of readings.
- Large custom digital display readout.
- Visual indication of reversed phase and neutral wiring at socket.
- Designed to IP54 Rating.
- Complies with IEC 61557
- Test of a large kind of RCD's: Standard, Selective, AC and A (DC sensitive breakers)

Technical Specifications:

Rated Tripping Current	10/20/30/200/300/500mA
Fault Condition Settings	× 1/2, × 1, × 5, × DC, AUTO RAMP
Trip Current Duration	1000ms, 200ms (×5)
Lowest Resolution	1ms
Trip Time Accuracy	±0.6%rdg±4dgt
Operating Voltage	230V+10%-15% (195V - 253V) 50Hz
Safety Standard	IEC 61557-1,-6 IEC 61010-1 CAT III 300V IEC 61010-2-031 Pollution Degree 2
Withstand Voltage	3700V AC for 1 minute
IP Rating	IEC 60529-IP54
Dimensions	167(L) × 186(W) × 89(D)mm
Weight	800g approx.
Accessories	Molded plug test leads Pouch for test leads 9121 (Shoulder Strap) Instruction Manual
Optional	7121B (Simplified measurement probe)