

# RCD TESTERS

## MODEL 5406A



	5406A
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]
Applicable standards	IEC 61557-1,6 IEC 61010-1 CAT. III 300V IEC 61010-031 Pollution degree 2 IEC 60529(IP54)
Dimensions	186(L) × 167(W) × 89(D)mm
Weight	800g approx.
Accessories	Molded plug test leads* 9147(Cord case) 9121(Shoulder strap) Instruction manual
Optional	7121B(Distribution board test leads)

\* 7123(AU) : Australian plug 7124(UK) : British plug(13A)  
7125(EU) : European SHUKO plug 7126(SA) : South African plug

- 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.
- Test of a large kind of RCDs : Standard, Selective, AC and A(DC sensitive breakers).
- 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 IEC61557

## Accessories

**MODEL 7121B**  
(Distribution board test leads)

**Molded plug test leads**

**MODEL 7123** (AU)Australian plug  
**MODEL 7124** (UK)British plug(13A)  
**MODEL 7125** (EU)European SHUKO plug  
**MODEL 7126** (SA)South African plug



## MODEL 5402D



	5402D
Rated tripping current	5/10/30/100/300/500mA
Fault condition settings	× 1/2 × 1 Fast (250mA)
Trip current duration	2000ms 40ms (Fast trip)
Lowest resolution	1ms
Trip time accuracy	±2%rdg±3dgt
Operating voltage	220/230/240V [50Hz/60Hz]
Dimensions	140(L) × 90(W) × 20(D)mm
Weight	350g approx.
Accessories	7019(Test leads) 9045(Carrying case) Instruction manual

- Accurate digital readout of tripping time.
- Two neon lamps give quick check for correct wiring.
- Compact, lightweight and simple to operate.
- Zero cross circuitry permits testing at 0 and 180 degree portion of sine wave. At these two tests minimum (best) and maximum (worst) trip times will be displayed.