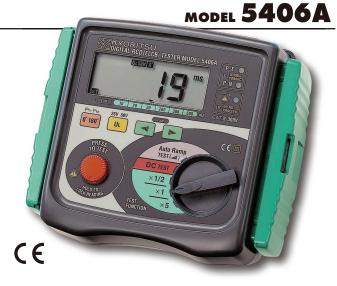
RCD TESTERS



- · 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 IEC 61557

	5406A
Rated tripping current	10/20/30/200/300/500mA
Fault condition settings	\times 1/2 \times 1 \times 5 \times 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	167(L) × 186(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 7125(EU) : European SHUKO plug 7124(UK): British plug(13A) 7126(SA) : South african plug

Accessories



MODEL 7121B Distribution board 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

KEW 5410 KYORITSU CE

Measurement of RCD trip time

Conducting testing of rated residual non-operating currents at \times 1/2 Range, measuring RCD trip time at \times 1 and \times 5 Ranges.

Measurement of trip out current

Measuring trip out current by varying current automatically.

Remote Test

Enabling a user to hold the Test Leads with his both hands by locking the Test Button. Measurement will automatically start when the main voltage is detected.

Voltage Measurement

Carrying out a constant measurement of voltage in the stand-by mode at each Range.

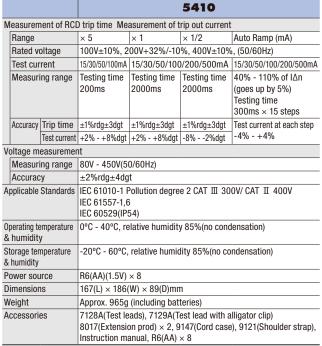
Auto-detection of Contact voltage

Detecting the voltage to earth of Earth electrodes or Protective conductors during RCD test - when applying test currents - at measurement using EARTH in order to prevent electrical shocks caused by the damaged earth. Measurement will be ceased at AC50V or more.

• Dust- and Water-proof

Dust- and Water-proof construction. (designed to IEC 60529 IP54)

Facilitating working at dimly illuminated locations.



*Only the RCD type G (without trip out time-delay) can be tested at Auto Ramp Test; type S (time-delay)

Accessories







MODEL 7129A Test lead with alligator clip



Extension prod