

Kyoritsu Test and measurement

Earth testers

Model 4105A

- Dust & drip proof construction (Designed to IEC 529 IP54)
- Capable of measuring earth voltage
- 2mA measuring current of circuit under test
- Automatic warning in excess of resistance tolerance
- 2mA measuring current permits earth resistance tests without tripping earth leakage current breakers in the circuit under test

Description	Item no.
Kyoritsu analogue earth tester	4102A
Kyoritsu analogue earth resistance tester (Hard Case)	4102A-H
Kyoritsu digital earth tester	4105A
Kyoritsu digital earth resistance tester (Hard Case)	4105A-H
Kyoritsu digital earth tester, IP67 waterproof (Hard Case)	4105DL-H
Kyoritsu analogue earth resistance tester 4 wire	4106
Kyoritsu digital earth tester clamp	4200



4105A




Loop impedance testers

Model 4118A

- Custom micro processor controlled
- Direct reading of prospective short circuit current
- Measures low loop resistance resolution 0.01 ohm
- Large custom digital display readout

Model 4140

- Anti-Trip Technology (ATT) for complete trip free Loop testing on all RCDs rated 30mA and above.
- Dual Display allows simultaneous measurements like Loop & PFC/PSC.
- Two wire connection for Loop L-L, L-N and PSC testing
- Phase rotation, Voltage and Frequency measurements.
- Water and Dust proof (IP54)

Description	Item no.
Kyoritsu digital loop impedance tester with PSC	4118A
Kyoritsu Loop/PSC/PFC tester with ATT, phase rotation, V & Hz, IP54 	4140
Kewtech KT45 Loop/PSC with ATT 	69KT45
Kewtech KT60 Loop/PSC/RCD with ATT 	69KT60



4118A




4140

Multi function testers

Model 6010B

- Continuity 20/200 ohm 200mA Test Current
- Insulation 500/1000V, 20/200M ohm 1mA Rated Test Current
- Loop Impedance 20/2000 ohm 15mA Test Current at 2000 ohm (No RCD Trip)
- RCD 10/30/100/300/500mA x1/2, x1, Fast Trip (40ms), DC, Auto Ramp
- Uc (Contact Voltage) 100V
- Designed to IEC 61010-1, IEC 61557
- Data Memory : 300 measured results

Description	Item no.
Kyoritsu digital multi function tester (5 in 1) with memory/communication function	696010B
Kyoritsu digital multi function tester (5 in 1) continuity, loop, insulation, RCD and PSC	6011A
Kyoritsu digital multi function 10 in 1 tester with ATT 	696016
Kyoritsu digital multi function tester (4 in 1) PV, insulation, earth and volts	6024PV



696010B

RCD/ELCB testers

Model 5406A

- Custom Microprocessor controlled
- 0-180 degree phase angle switch
- Digital readout of tripping time
- Test DC sensitive breakers
- Constant current source circuitry

Description	Item no.
Kyoritsu digital RCD/ELCB tester with Auto Ramp.	5406A
Kyoritsu digital RCD/ELCB tester 100 – 400V operating voltage. Battery operated	695410



5406A