

Quality and reliability is our tradition.



ISO 9001/EN 29001/BS 5750
APPROVED BY BVQI



KYORITSU

NEW

Earth Resistance Tester Series are small, lightweight and dust & drip-proof.

Earth Tester
MODEL 4102A



CE

Digital Earth Tester
MODEL 4105A



CE

- MODEL 4102A
Soft Case Model
- MODEL 4102A-H
Hard Case Model
- MODEL 4105A
Soft Case Model
- MODEL 4105A-H
Hard Case Model



MODEL 4102A-H
(Hard Case Model)

- Dust and drip proof. (Designed to IEC60529 IP54)
- In addition to the facility for precision measurement, test leads for simplified two wire measuring system also supplied as standard accessories. (unit can be hung from the neck for simplified measurement)
- Designed to meet IEC61010-1, IEC61557 safety standard.
- Capable of measuring earth voltage.
- Automatic warning when resistance of auxiliary earth spikes is in excess of tolerance.
- Small and lightweight. Shock resistant new case material and taut-band movement.
- 2mA measuring current permits earth resistance tests without tripping earth leakage current breakers in the circuit under test.

KEW EARTH

MODEL 4102A-4105A

1.800.561.8187

www.**itm**.com

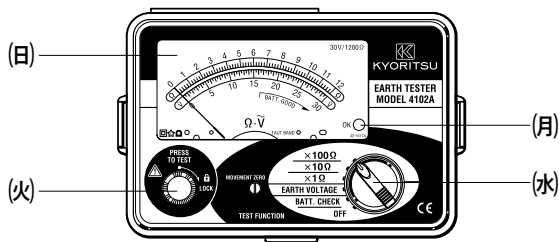
information@itm.com

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

INSTRUMENT LAYOUT

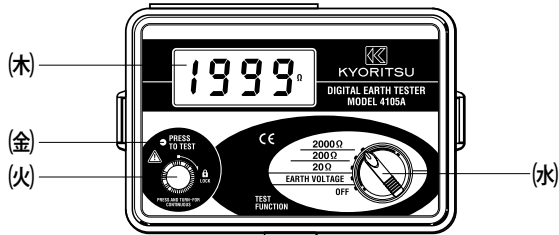
Earth Tester

MODEL 4102A

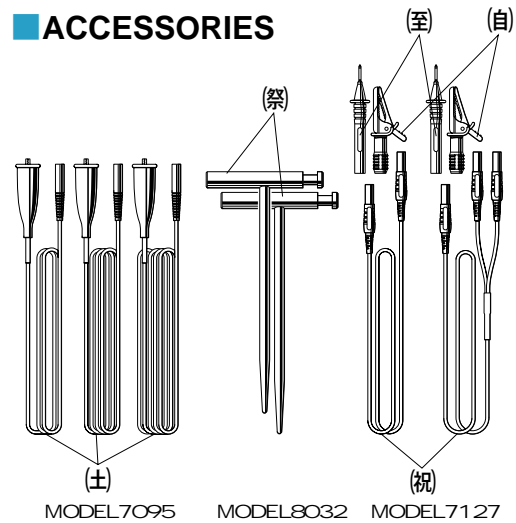


Digital Earth Tester

MODEL 4105A



ACCESSORIES



SPECIFICATIONS

	Model 4102A/4102A-H	Model 4105A/4105A-H
Measurement Ranges	Earth Resistance:0-12 Ω/0-120 Ω/0-1200 Ω Earth Voltage (50,60Hz):0-30V AC	Earth Resistance:0-20 Ω/0-200 Ω/0-2000 Ω Earth Voltage (50,60Hz):0-200V AC
Accuracy	Earth Resistance:±3% of full scale Earth Voltage:±3% of full scale	Earth Resistance:±2%rdg±0.1Ω (20Ω range) ±2%rdg±3dgt (200Ω/2000Ω range) Earth Voltage:±1%rdg±4dgt
Overload Protection	Earth Resistance:276V AC for 10 seconds across 2 of the 3 terminals Earth Voltage:276V AC for 1 minute	Earth Resistance:280V AC for 10 seconds across 2 of the 3 terminals Earth Voltage:300V AC for 1 minute
Safety Standard	IEC61010-1 CAT. (企) 300V Pollution Degree 2,IEC61557	
Applicable Standards	IEC60529 IP54	
Withstand Voltage	3700V AC for 1 minute	
Power Source	R6P (AA) (1.5V) ×6	
Dimensions	105 (L) ×58 (W) ×70 (D) mm	
Weight	600g approx.	550g approx.
Accessories	7095 (Test Leads) × 1set (red-20m,yellow-10m,green-5m) 8032 (Auxiliary earth spikes) × 1set 7127 (Simplified measurement probe) × 1set R6P (AA) ×6, Neck strap, Instruction Manual	

Carrying Case

Soft Case (4012A,4105A)

Hard Case (4012A-H,4105A-H)



*The contents of this catalogue may be subject to change without notice.

DISTRIBUTOR



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