

KEW 5105A

KEW 4105A - Kyoritsu Digital Earth Tester

Rating: Not Rated Yet

[Ask a question about this product](#)

Manufacturer [KYORITSU](#)

Description

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

- Dust and drip proof.(designed to IEC 529 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 IEC 61010-1 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.
- 2mA measuring current permits earth resistance tests without tripping earth leakage current breakers in the circuit under test.

Measurement ranges	Earth Resistance: 0 - 2000? Earth Voltage [50,60Hz]: 0 - 200V AC
Accuracy	Earth Resistance: $\pm 2\% \text{rdg} \pm 0.1\% (20?) / \pm 2\% \text{rdg} \pm 3 \text{dgt} (200/2000?)$ Earth Voltage: $\pm 1\% \text{rdg} \pm 4 \text{dgt}$
Overload protection	Earth Resistance: 280V AC for 10 seconds Earth Voltage: 300V AC for 1 minute
Applicable standards	IEC 61010-1 CAT III 300V Pollution Degree 2, IEC 61557 IEC 60529 IP54
Power source	R6 (AA) (1.5V) x 6
Dimensions	105(L) x 158(W) x 70(D)mm
Weight	550g approx.
Included Accessories	7095A (Earth resistance test leads [red-20m, yellow-10m, green-5m/1set]) 7127B (Simplified measurement probe) 8032 (Auxiliary earth spikes [2spikes/1set]) 9121 (Shoulder strap) R6 (AA) x 6 Instruction Manual Carrying case : 9084 ([Soft]:4105A only)

	: 9165 ([Hard]:4105A-H only)
Optional Accessories	7245A (Precision measurement cord set) 8259 (Adapter for measurement terminal)