

ROBIN

16TH EDITION INSTRUMENTS

KMP 4116DL

Earth Loop Impedance Tester



TECHNICAL SPECIFICATION

KMP 4116DL	
Loop Impedance Ranges	0 - 20 , 0 - 200 0 - 2000
Loop Impedance Accuracy	± (2% + 2dgt)
Lowest Resolution	0.01
AC Test Current	25A nominal
AC Test Period	20ms
Operating Voltage	230V ± 10%, 50Hz
Insulation Resistance	50M at 1000V ac between electrical circuit and housing case
Withstand Voltage	3000V ac maximum for one minute between electrical circuit and housing case
Fuse Protection	HRC Ceramic Fuses
Safety Standard	Designed to comply with the requirements of BS 4743
Dimensions	175 x 115 x 86 mm
Weight	440g

Accessories

- Included: Built-in Carrying Case, Test Lead Pouch, Test Lead Model KAMP10 (UK) with IEC connector to mains plug, External Earth Probe, Instruction Manual, Certificate of Conformity.
- Optional: SL16E Snap-Lok Test Leads, SL16D Snap-Lok Test Leads, Certificate of Calibration.



Lock Down button makes continuous tests easier



Long-life LEDs show if wiring under test is correctly connected



Displays mains value prior to test



External probe tests earth loop impedance of exposed metal work

The easy to use KMP 4116DL provides 3 pre-selectable loop impedance measuring ranges and comes complete with its own earth probe for testing at exposed metalwork. Added features include indication of correct wiring status and lock down test button for hands free operation.

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