

Product Data Sheet

Manufacturer : Robin

Model : KMP 4120DL

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The KMP 4120DL is Robins advanced Digital Earth Loop Impedance Tester with PSC test functionality.

The **KMP 4120DL** has 3 pre selectable loop impedance ranges of 20, 200 & 2000 ohms and 3 Prospective Short Circuit (PSC) ranges (200A, 2000A, & 20kA).

Added features include the ability to test the majority of passive RCD's without tripping using **Robins** patented **D-Lok** technology, correct wiring indication LED and "lock down" test button allowing "hands free" operation.

The **KMP 4120DL** comes as standard with KAMP10 (UK) IEC mains plug test lead, SL16E distribution board test leads, a Test lead pouch, Integral Carrying Case, Batteries, Instruction Manual, & Certificate of Conformity.

Optional Extras include SL16D 2 wire Snap-Lok Test Leads and a Certificate of Calibration.

KMP 4100 Series Comparison Chart	KMP 4120DL	KMP 4118DL	KMP 4116DL
Displays Mains voltage prior to test	✓	✓	✓
Visual Indication of correct wiring status	✓	✓	✓
2000 ohm earth electrode resistance test range	✓	✓	✓
Lock down test button for continuous operation	✓	✓	✓
Direct read of PSC and Earth fault currents	✓	✓	
Test without tripping passive most RCD's	✓		
Earth Probe for testing of Exposed metalwork	✓	✓	✓
Lowest Resolution	0.01 Ohm	0.01 Ohm	0.01 Ohm
Test Current	25A Nominal	25A Nominal	25A Nominal
Accuracy	±(2% ind + 2 digits)	±(2% ind + 2 digits)	±(2% ind + 2 digits)

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