

KMP 5400 Series RCD Testers

ROBIN



KMP 5406DL



KMP 5404DL

High Performance

When you need to test the operation of delayed and non-delayed RCDs in accordance with BS 7671 (IEE Wiring Regulations) look no further than the Robin KMP 5400DL series of RCD testers, equipped with high performance integrated circuits and software.

Installation Tests Performance:

- Operation of Residual Current Devices

Features

| | KMP 5406DL | KMP 5404DL |
|---|------------|------------|
| 18 AC test current settings | ● | ● |
| Tripping time resolution 1ms | ● | ● |
| Phase angle switch for optimum testing | ● | ● |
| LED indication of correct wiring status | ● | ● |
| Test current accuracy unaffected by fluctuations of mains voltage | ● | |
| Checks operation of DC sensitive breakers | ● | |

Specifications

| Insulation Test Ranges | KMP 5406DL | KMP 5404DL |
|--------------------------------|---|------------------------------|
| Rated Tripping Current Setting | 10, 20, 30, 100, 300, 500 mA | 10, 20, 30, 100, 300, 500 mA |
| Fault Condition Settings | x 1/2 x 1 x 5 DC | x 1/2 x 1 x 5 |
| Fault Trip Time | 2000 ms (x1/2, x1) 50ms (x5) | 2000 ms (x1/2, x1) 50ms (x5) |
| Lowest Resolution | 1 ms | 1 ms |
| Trip Time Accuracy | ± (0.6% + 2 dgt) | ± (1% + 2 dgt) |
| Operating Voltage | 230V ± 10%, 50Hz | 230V ± 10%, 50Hz |
| Insulation Resistance | 50MK at 1000V between electrical circuit and housing case | |
| Withstand Voltage | 3000V ac maximum for one minute between electrical circuit and housing case | |
| Dimensions | 175 x 115 x 86 mm | |
| Weight | 440g | |

Included Accessories

Built-in Carrying Case, Test Lead Pouch, Test Lead Model KAMP10(UK), Instruction Manual, Certificate of Conformity.

Ordering Information

KMP 5406DL RCD Tester
KMP 5404DL RCD Tester

Recommended Accessories

Model SL16E Distribution Board Test Leads, Certificate of Calibration.