



# Insulation testers

## **MX 406B, analogue Megohmmeter with remote control probe**

**An essential tool for tradesmen, installers, inspection authorities and maintenance departments, it is designed for testing electrical installations.**

### Features

### MX 406B

Insulation	10 kΩ to 200 MΩ under 50/250 and 500 Vdc (3 ranges)
Continuity + sound alert	0 to 10 Ω (i > 200 mA <sub>DC</sub> )
Voltage	0 to 440 V <sub>AC/DC</sub>
Electrical safety	IEC 1010 – Cat. III 300 V
Supply	3 x 1.5 V batteries for 1,000 x 5 s measurement autonomy
Dimension/Weight	155 x 98 x 40 mm/410 g
Accessories supplied	remote control probe, 1 black safety wire, 1 black alligator clip, 3 batteries and 1 instruction manual

#### References for ordering:

MX0406B: MX 406B



## **MX 604, Arrester tester and megohmmeter**

**Specially designed for the Telecommunications market, the MX 604 is an arrester tester (demounted or in-situ) and an insulation tester (telephone line insulation resistance measurement).**

### Features

### MX 604

Arrester test	0 to 600 V <sub>DC</sub>
Insulation	100 kΩ to 2000 MΩ under 50/100 and 500 V <sub>DC</sub> (3 ranges)
Battery test	under 200mA
Electrical safety	IEC 1010 – Cat. III 300 V
Supply	3 x 1.5 V batteries for 1,500 x 5 s measurement autonomy
Dimension/Weight	155 x 98 x 40 mm/350 g
Accessories supplied	1 demountable arrester support module, 1 red remote control probe, 1 red test probe, 1 x 1.2m straight black wire with integrated test probe, 1 black alligator clip, 3 batteries, 1 strap, 1 carrying case and 1 instruction manual.

#### References for ordering:

MX0604: MX 604

HX0016: Carrying case for MX604



## **MX 435B & MX 435C, Multifunction installation testers**

**Comprehensive and lightweight, effective and versatile, the MX 435 multifunction tester provides the essential functions (3P Earth/Insulation/Continuity) for testing electrical installation safety in compliance with current standards.**

### Features

### MX 435B / MX 435C

Earth	0.15 to 1999 Ω (2 calibres) via traditional method using 2 rods
Continuity + sound alert	0.10 to 19.99 Ω (i > 200 mA <sub>DC</sub> )
Insulation	0.1 to 199.9 MΩ under 500 V <sub>DC</sub>
Voltage	0 to 600 V <sub>AC</sub>
Current (with optional clip)	1 mA to 200 A
Electrical safety	IEC 1010 – Cat. III 300 V
Supply	2 x 9 V batteries for 3,000 measurement autonomy
Dimensions/Weight	195 x 97 x 55 mm/500 g
Accessories supplied	Hands-free carrying bag, 1 set of 2 x 1.5m measurement wires, 2 alligator clips, 2 test probes, 2 batteries and 1 instruction manual.

Differential test available with the MX 435C: 30 mA / 500 mA / 650 mA - pulse mode 1 x I<sub>Δn</sub>

#### References for ordering

MX0435B: MX 435B

MX0435C: MX 435C

P01.1204.21: MN73 clamp, for amperemetric current measurement up to 200 A or leakage currents up to 2 A

HX2060: Earth kit



**For more informations...**  
Sales literature 906111693



**Our products detailed brochures are freely downloadable on: [www.metrix.fr](http://www.metrix.fr)**