

NEW
IEC/EN 61010-1
(DIN VDE 0411)

METREL MD 105 Non Contact Voltage Detector

- ✓ **Mobile,**
- ✓ **Easy to use,**
- ✓ **Ideal tool for every electrician**



The MD 105 is a basic non-contact voltage tester that features a visual display indicator and comes complete with a pocket clip.

The contact-less MD 105 voltage tester can, for example, detect live wires in splices, cable drums, socket outlets and switches. A defective lamp in a chain of lights can be localized within seconds. An invisible cable breakage in an extension lead is indicated to within a tolerance of just a few millimeters.

The Metrel MD 105 uses a capacitive measuring process. In contrast to inductive measurements, no flow of current is required.

MEASURING FUNCTIONS:

- Non contact voltage detection from 110 V AC;

APPLICATION:

- General purpose;
- Low level electrical testing;
- Hobby work.

KEY FEATURES:

- 110 V ... 1000 V AC measurement range;
- CAT III / 1000 V overvoltage protection.

ORDERING INFORMATION:

Standard set

Part No. MD 105



- Non Contact Voltage Detector MD 105
- 1,5 V battery test, type AAA, 2 pcs
- Instruction manual
- Warranty

TECHNICAL SPECIFICATIONS

Function	Range
Display	Visual, vibration
Measurement range	110 ... 1000 V AC
Integrated LED flash light	Yes
Power supply	2 x 1,5 V batteries, type AAA
Overvoltage category	CAT III / 1000 V
Degree of protection	IP 44
Dimensions	142 x 26 mm
Weight	22 g