

Non-contact Voltage Detector

MD 126 Non-contact voltage and phase rotation detector



Voltage detection is the most basic safety test. The MD 126 offers a non-contact detection using coloured LED lights as indication. In a three phase system, the coloured lights indicate the phase sequence. A practical flashlight completes the functionality. The housing is small and light with the IP67 protection against water and dust, and 3 m drop test for robustness.

MEASUREMENT FUNCTIONS

- Voltage detection;
- Phase sequence detection.

APPLICATIONS

- Basic electrical safety;
- Low-level electrical testing.

KEY FUNCTIONS

- Measures both voltage presence and phase sequence;
- Wide measuring range 100 V ... 1000 V;
- Robust housing with IP67 and 3 m drop test;
- Flashlight;
- Sound and coloured light indication.

TECHNICAL DATA

Function	Range
Detection voltage range	100 V ... 1000 V
Phase sequence range	200 V ... 1000 V
Frequency range	50/60 Hz
Batteries	2 AAA, 1.5 V
Operating temperature	0 ... 50 °C
Operating humidity	80 % max
Storage temperature	-10 °C ... 60 °C
Altitude limit	2000 m
Pollution degree	2
Safety	CAT IV / 1000 V

ORDERING INFORMATION



Standard set MD 126

- MD 126 Non-contact voltage and phase rotation detector
- 2 AAA 1.5V batteries

METREL D.D.

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