

Voltage testers



Scope of supply:

1 x VP-450-E
2 x 1.5 V battery, IEC LR03
1 x user manual

VP-450-E Non-contact volt probe

Functions

- Non-contact, optical and acoustic detection of AC voltages
- Fast, accurate detection of cable breaks in open-ended cables, e.g. cable drums

Product information

- Reliable, automatic self-test of activated device with optical readiness indicator
- Compact, handy design that fits in any pocket
- Wide range of applications in trade and industry

Product highlights

- On/off switch

Technical Data

Display:	1 LED
Voltage range:	50-600 V AC
Frequency range:	50-500 Hz
On-time:	constant
Pollution degree:	2
Measurement category:	CAT III/600 V
Safety cert.:	EN 61010
Power supply:	2 x 1.5 V battery, IEC LR03
Dimensions:	140 x 24 x 20 mm
Weight:	approx. 50 g

Ordering Information:

Description	Order No.
VP-450-E	3454746



Scope of supply:

1 x VP-460-E
2 x 1.5 V battery, IEC LR03
1 x user manual

VP-460-E Non-contact volt probe with screwdriver insert

Functions

- Non-contact, optical and acoustic detection of AC voltages
- Direct voltage test via screwdriver blade
- Continuity test
- Fast, accurate detection of cable breaks in open-ended cables, e.g. cable drums

Product information

- Reliable, automatic self-test of activated device with optical readiness indicator
- Compact, handy design that fits in any pocket

Product highlights

- Integrated, ultra-bright flashlight
- Fixed, high-quality screwdriver insert (chrome, vanadium, molybdenum blade)

Technical Data

Display:	2 LEDs
Voltage range:	50-600 V AC
Frequency range	
Voltage:	50-500 Hz
Continuity test:	0-3 MΩ
Test current:	approx. 0.3 μA
On-time:	constant
Pollution degree:	2
Measurement category:	CAT III/600 V
Safety cert.:	EN 61010
Power supply:	2 x 1.5 V battery, IEC LR03
Dimensions:	160 x 25 x 21 mm
Weight:	approx. 55 g

Ordering Information:

Description	Order No.
VP-460-E	3454754



Scope of supply:

1 x MT-2000-E
2 x 1.5 V battery, IEC LR03
1 x user manual

MT-2000-E Non-contact volt probe with magnetic field detection

Functions

- Non-contact, optical and acoustic detection of AC voltages
- Fast, accurate detection of cable breaks in open-ended cables, e.g. cable drums
- Optical signal for detection of magnetic fields, e.g. on magnetic coils or permanent magnets

Product information

- Compact, handy design that fits in any pocket
- Wide range of applications in trade and industry

Technical Data

Display:	2 LEDs
Voltage range:	50-600 V AC
Frequency range	
Voltage:	50-500 Hz
On-time:	constant
Pollution degree:	2
Measurement category:	CAT III/600 V
Safety cert.:	EN 61010
Power supply:	2 x 1.5 V battery, IEC LR03
Dimensions:	140 x 24 x 20 mm
Weight:	approx. 50 g

Ordering Information:

Description	Order No.
MT-2000-E	3454731