

METRALINE VT SENSE

M611K

NON-CONTACTING VOLTAGE TESTER

- Non-contacting voltage detection
- Phase sequence detection by means of 4-color LED
- Indication of voltage fields by means of vibration
- User-friendly operation allows for seamless integration into your working routine
- Guarantees convenient voltage testing
- Is distinguished by excellent value for the money



APPLICATION

The METRALINE VT SENSE is a non-contacting voltage tester which allows for the testing of alternating voltage on insulated cables without establishing direct contact with the device under test. Voltage detection is performed between 20 V_{AC} and 1000 V_{AC} (2 sensitivities). Alternating voltage is indicated by a red LED, vibration and an acoustic signal.

Additionally, the METRALINE VT SENSE is capable of testing existing magnetic fields and of detecting phase sequences.

INCLUDED FEATURES

The METRALINE VT SENSE is distinguished by the following features:

- Measuring category CAT IV / 1000 V
- Indication of ready for operation
- Flashlight (measuring point illumination)
- Self-test during power-up phase
- Low battery voltage indicator
- Automatic shutdown
- DIN EN 61010-1 safety standard is fulfilled
- Protection: IP65 (DIN EN 60529)

TECHNICAL DATA

Indicators	LEDs, acoustic signal, vibration
Voltage range	20 V _{AC} ... 1000 V _{AC} (2 ranges)
Frequency range	40 Hz... 400 Hz
Frequency range (rotary field)	50/60 Hz
Safety per	DIN EN 61010-1
Duty cycle	Cont.
Battery	2 × 1.5 V LR03 (AAA)
Current consumption	Approx. 80 mA
Temperature range	0 ... 40° C, < 80 % relative humidity
Dimensions	Approx. 155 × 25 × 23 mm
Weight	Approx. 55 g

SCOPE OF DELIVERY

Standard Scope of Delivery:

- 1 METRALINE VT SENSE M611K
- 2 Batteries (1.5 V, AAA, IEC LR03)
- 1 Operating Instructions



© Gossen Metrawatt GmbH
Prepared in Germany • Subject to change without notice /
Errors excepted • A pdf version is available on the Internet

All trademarks, registered trademarks, logos, product names,
and company names are the property of their respective
owners.

YOUR CONTACT

Gossen Metrawatt GmbH
Südwestpark 15
90449 Nürnberg
Germany



+49 911 8602-0



+49 911 8602-669



info@gossenmetrawatt.com



www.gossenmetrawatt.com