

Voltage Detector Volt Detector EX-protected, non-contact, single-pole, 12 - 1,000 V AC incl. 2x AAA batteries (44309)



Increases your efficiency: Integrated, bright LED flashlight.

Saves time: Fast voltage testing through non-contact measurement.

Increases your flexibility: Voltage tester covers a wide voltage range from 12 - 1,000 V AC.

Increases your efficiency: thanks to internationally adapted measuring tip, can be used for all sockets worldwide.

Application: For detecting and locating live conductors, cable interruptions and breaks, blown fuses, defective lamps on fairy lights and single strand detection.

Before beginning an electrical installation, electricians must ensure that the work environment is free of voltage. A voltage tester is needed to test alternating electric fields or to locate suspected sources of faults. An initial indication of whether there is no voltage is possible with the Wiha non-contact voltage tester thanks to its visual and acoustic signal. After switching on, the permanently green LED indicates that the tester is ready for operation. During voltage testing, the LEDs light up from blue (weak) to orange to red (strong) depending on the strength of the alternating electrical field. Two AAA batteries are required for use, which are included in the scope of delivery. If the device is not used for 4 minutes, it automatically turns off to save energy. An integrated LED flashlight provides measuring point illumination in dark environments and can be used as a flashlight by manually turning it on and off. Thanks to its handy size, the voltage tester with clip fits comfortably in any shirt or trouser pocket. Thanks to the internationally adapted measuring tip, the voltage tester is suitable for all socket variants worldwide. The single-pole voltage tester is subject to the EN 61010-1 / IEC 61326 standard and is designed for CAT IV 1,000 VAC. Furthermore, the tool is approved according to the ATEX standard for use in potentially explosive atmospheres (category II).

For electrical applications

Before and after each use, test the voltage tester on a known voltage source to ensure proper operation.

- Blister Pack: No
- ESD Item: No

- Handle diameter: 28.5 mm
- Total length (mm): 150 mm
- Voltage V AC (min): 12
- Voltage V AC (max): 1000
- Voltage V AC min - max: 12 - 1000
- ATEX approval: Yes
- Integrated flashlight: Yes
- Non-contact voltage testing: Yes
- Measurement category: CAT IV 1,000 V
- Protection class: IP 67
- Operating temperature: -20 - 40°C
- Acoustic signal: Yes
- With battery: Yes
- Battery: 2x AAA batteries

Item no.	WL72879
Alternative article name	SB2551301
Manufacturer	WIHA
Manufacturer article no.	44309
GPSR manufacturer data	Wiha Werkzeuge GmbH Obertalstraße 3-7 DE-78136 Schonach www.wiha.com
Sales unit	1 piece
Content unit	1 piece
Incl. battery	yes
Product series	25513
VDE	no
ESD compliant	no
Packaging dimensions	piece