

# Voltage Detectors

## Safety

Medium voltage detector - Power Light



## POWER LIGHT

IEC electronic voltage detector  
+ Accessories  
Medium Voltage - Optical & Acoustic

### VOLTAGE RANGES from 10 to 20 kV

Lamp in the top part with high-brightness, low-consumption LEDs, for use in dark places. Lamp use is independent of the detection system.

Voltage present indicator using multiple high-brightness red LEDs over 360° and buzzer-type intermittent acoustic signal. Absence of voltage indicator with multiple high-brightness green LEDs over 360°.

Low battery indication by orange LED.

Self-checking system for the full circuit by pressing the test button.

Stops operating when the battery is low.

Working temperature range: -25°C to +55°C.

Auto-start-up with voltage presence.

Auto-power-down to standby after two minutes with absence of voltage. Power consumption is less than 1 µA in this mode.

Indoor and outdoor use by means of insulating pole appropriate to the detector voltage range. Coupling to pole using Universal head.

2xAA high-capacity and high-durability batteries included.

Supplied with metallic box with batteries included.

According with standards IEC 61243:2003+A1:2009 and UNE-EN 61243-1:2006+A1:2011.



Detector with free or configurable NFC (Near Field Communication).

NFC is a set of communication protocols for communication between two electronic that allows the exchange of data between devices.

### 31003 POWER-10/20

Code	Ref.	Voltage ranges	Frequency
T645049	POWER-10/20	from 10 to 20 kV	50 / 60 Hz

CE IEC 61243:2003+A1:2009  
UNE-EN 61243-1:2006+A1:2011



#### Kit items:

- 1 Rated voltage – 10/20
- 1 Adapter electrode Nevers
- 1 Electrode Powerlight closed
- 1 Electrode Powerlight hook
- 1 Adapter from hexagonal-12 to Universal head