

Detex™

VOLTAGE DETECTOR

CC-965


IEC electronic voltage detector
"Ultra compact series"
for indoor and outdoor uses.

DESCRIPTION

- Ultimate "head capacitive technology" of voltage detector.
- Universal application 50 / 60 Hz and wide band of voltage from 5 to 30 kV.
- Type S (Substation) with electrode extension. The electrode extension is designed to ensure no inside failure.
- Equipped with its insulating stick: assembly by screwing.

CHARACTERISTICS

- Temperature conditions: class N (-25 to 55°C).
- Type S (with electrode extension).
- Electrode extension diameter : 14 mm.
- Power supply: 1 standard 9 V battery 6LR61.
- Network frequencies: 50 and 60 Hz.
- Contact electrodes fitted by screwing and easily interchangeable.
- Packaging: supplied in a carrying bag with zip (930 mm x 200 mm) and transparent side pocket.
- In compliance with the standard IEC 61243-1 Ed 2 (2003).
- CE marking complies with EMC immunity regulations.

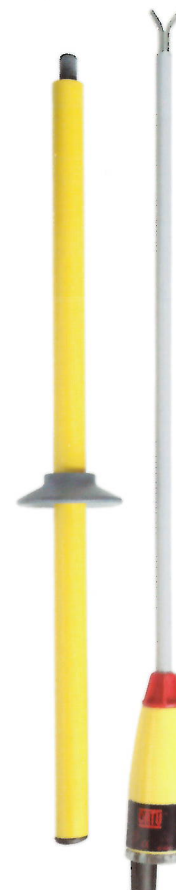
Reference	Voltage range	Dimensions	
CC-965-10/30	10 to 30 kV	Length: 1.55 m Diameter: 59 mm	0.85 Kg
CC-965-5/15	5 to 15 kV	Length: 1.45 m Diameter: 59 mm	0.82 Kg

ACCESSORY

- Plastic carrying case: M78723.



IEC 61243-1



Battery replacement
quick and easy.



Operating check

- Press the test pushbutton, correct operation is indicated by red LED flashing on and sound signal.
- After releasing the test button, a timed green LED lights on. It indicates the good working order of the detector.

Extended light application

Visible light is also indicated on the circumference of the disk for better visibility.



Assembly
by screwing.

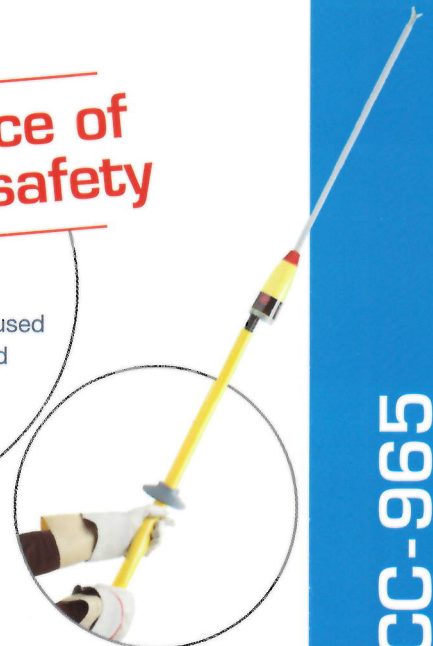
Robust
thermoplastic
housing.

Check of absence of voltage in total safety

The sensor voltage should be used
with a insulating stick suited
to voltage levels.

Voltage presence

- Red flashing LED
(very bright, visible at more
than 20 m in direct lighting).
- Powerful rated audible signal
> 67 dB (A) / 1.5 m.



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