



Provided with End-stick C K W

### Electronic Voltage Detector In compliance with the standard IEC 61243-1 Voltage range: 44 to 550 kV

#### TECHNICAL CHARACTERISTICS

- Voltage Detector : Capacitive type
- Category L (without electrode extension)
- Robust thermoplastic housing
- Contact electrodes fitted to the body by screwing and easily interchangeable
- Visual indication displayed on 360°
- Audible indication : > 67 dB (A) / 1,5 m

- Temperature for use: class N (- 25 / + 55°C)
- Storage temperature : - 25 /+ 55°C
- Power supply : 1 battery 9 V type 6LR61
- Network frequencies : 50 and 60 Hz
- Packaging : Supplied in a carrying bag

## OPERATING CONDITIONS

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### Voltage presence is indicated by:

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

### Operating check :

- By pressing the Test button, correct operation is indicated by red LED flashing on and a sound signal.
- After releasing the Test button, a timed green LED lights on. It indicates the good working order of the detector.
- The voltage detector is in permanent standby: After the extinction of the green LED, it will remain active and will indicate the presence of voltage if necessary.



## DIMENSIONS / WEIGHT

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- Dimensions of the detector (without contact electrode): Ø 90 x 220 mm.
- Weight of the detector: 0,68 kg

## STANDARD REFERENCE

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IEC 61243-1 - Edition 2 - October 2003 + AC1 : 2005 + A1 : 2009

## REFERENCES and COMPOSITION

Reference	Voltage range	Housing color	IEC 61243-1	Contact electrode included
CC-265-44/132	44 - 132 kV	Red	✓	CC-ANT1201
CC-265-60/90	60 - 90 kV	Yellow	✓	CC-ANT1201 & CC-ANT601
CC-265-60/150	60 - 150 kV	Red	✓	CC-ANT1201 & CC-ANT601
CC-260-60/235	60 - 235 kV	Red	-	CC-ANT1201
CC-265-90/225	90 - 225 kV	Red	✓	CC-ANT1201
CC-265-90/245	90 - 245 kV	Red	✓	CC-ANT1201
CC-265-120/245	120 - 245 kV	Red	✓	CC-ANT2001
CC -260-132/380	132 - 380 kV	Red	-	CC-ANT2001
CC-260-150/420	150 - 420 kV	Red	-	CC-ANT2001
CC-265-225/420	225 - 420 kV	Red	✓	CC-ANT2001 & CC-ANT1201 & CC-ANT601
CC-260-225/550	225 - 550 kV	Red	-	CC-ANT2001

Voltage detector shipped with 3 end-sticks (C, K and W) and one hook-shaped contact electrode.

Carrying bag with a handle and a shoulder strap.

Other voltage ranges are available on request



## OPTIONNAL ACCESSORIES fitting all the voltage range:

1 - Hook-shaped contact electrode diam. 60 mm

**Reference:**

**CC-ANT60** (*production before 06.2019*)

**CC-ANT601** (*production after 07.19*)

2 - Hook-shaped contact electrode diam. 120 mm

**Reference:**

**CC-ANT120** (*production before 06.2019*)

**CC-ANT1201** (*production after 07.19*)

3 - Hook-shaped contact electrode diam. 200 mm

**Reference:**

**CC-ANT200** (*production avant 06.2019*)

**CC-ANT2001** (*production après 07.19*)

