

VOLTAGE DETECTOR HIGH VOLTAGE

VOLTAGE RANGE: 44 TO 550 KV



IEC 61243-1  

Robust, compact
and ergonomic

CC-265



EXPERT IN ELECTRICAL
RISK PREVENTION

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CC-265: Compact Electronic voltage detector for outdoor use

CAPACITIVE HEAD TECHNOLOGY DETECTOR

Compact and light, CC-265 can work on a broad alternative voltage range. It can be used on electricity transmission networks and source stations for HV range.

EASY TO USE

If no voltage presence, the detector ring lights up green, visible from 360°.

If voltage presence, the detector ring lights up red with a sound signal.

FEATURES

- Category L (without electrode extension).
- Climatic category: N (-25°C to +55°C).
- Voltage range: chart on the back cover.
- Networks: 50 & 60 Hz.
- Weight: 0,7 kg.



Voltage presence



Red ring visible at 360° with a rhythmic sound signal (67 dB: 1,5 m compliant with standard recommending a sound < 80 dB).

360°

No voltage presence



Green light ring visible at 360°.

High brightness indication visible at 360°.

**BATTERY
CHANGE EASY
AND QUICK**



1 battery 9 V 6LR61



CHECKING THE CORRECT OPERATION

When the TEST button is pressed continuously:

- The red LEDs light up flashing, and the acoustic signal the acoustic signal is triggered.

When the TEST button is released:

- Timed lighting of the green LEDs, remaining (≈ 2 min) indicates the good condition of the detector and its power supply.

CONTACT ELECTRODES

Can be assembled on the case by simple screwing, easily interchangeable.

CC-265 IS COMPLIANT TO THE LAST IEC 61243-1 (ED 2 OCT 2003 + AC1:2005 + A1:2009).



INDICATOR LIGHT

- Broadcast on 360° for visibility.

NEW FORM

- For use in the rain.
- Better resistance to shocks and falls.



TEST BUTTON

END-FITTING FOR INSULATING STICKS

Suitable for all models of insulating sticks:

- Detector supplied with 3 end-fitting as standard.
- Removable end-fitting for replacement in case of breakage.



W

K

C



Reference	Voltage range	Case colour	IEC 61243-1	Contact electrode supplied
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

Recommended insulating sticks: **CM-46 série, CE-430, CE-9.**

Supplied as standard with 3 end-fitting (C, K and W) and a hook type contact electrode in a rigid shockproof carrying case with strap and carrying handle.

1. Contact electrode type hook type diam. 60 mm :
Ref CC-ANT601
2. Contact electrode type hook type diam. 120 mm :
Ref CC-ANT1201
3. Contact electrode type hook type diam. 200 mm :
Ref CC-ANT2001



ADDITIONAL VOLTAGE RANGE ON REQUEST.



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