

IEC electronic Voltage Detectors, "Compact serie" for indoor and outdoor use

IEC-61243-1  
CE

**Ultimate technology of voltage detector "Head Capacitive Technology"**  
Compact and light, it offers a wide band (10/36 kV).

**Operating check:**

By pressing the TEST button:

- A red LED flashes on.
- Powerful rated audible signal > 60 dB(A)/2 m.
- When loosening the button. The timed green LED lights up. While remaining on, it indicates the good working order of the detector.

**Characteristics:**

- Precise and stable operating threshold.
- High environmental resistance (impacts, vibrations, moisture).
- Temperature conditions: class N (IEC -61243-1 standard).
- Use from 50 to 60 Hz.

Reference				
	Operating voltage (KV)	type 6 LR 61	g	
CC-875-5,5/20-(*)	50/60 Hz	5.5 - 20 kV	9 V	450
CC-875-10/30-(*)	50/60 Hz	10 - 30 kV	9 V	450
CC-875-10/36-(*)	50/60 Hz	10 - 36 kV	9 V	450
CC-875-11/33	50/60 Hz	11 - 33 kV	9 V	450

(\*) Specify type of mounting when ordering: C or K.  
Packaging: unit supplied complete in a case with batteries and contact electrodes (straight and V-shaped).  
Total weight: 1100 g. Total size: 340 x 275 x 83 mm. For other voltages, please consult us.



Robust housing.  
Weight of the detector: 450 gr.  
Size of the detector: Ø 59 x 270 mm.



**End fittings:**

C: hexagonal 12 mm, for hexagonal end-fitting sticks,  
K: universal, for universal end-fitting sticks.  
Recommended stick: CE-4-21, CE-75.



**Voltage presence is indicated by:**

- red flashing LED (very bright -visible at more than 20 m in direct lighting),
- powerful rated audible signal > 60 dB(A)/2 m.