

Voltage detectors HV

CC-265

N E W

IMPROVED COMPACT DESIGN



CE
IEC 61243-1



CATU™

SICAME GROUP

Voltage detectors HV

CC-265

CAPACITIVE VOLTAGE DETECTOR

Compact and lightweight, it operates over a wide band of alternating voltage. It can be used on electricity transmission networks and substations for the HV voltage range.

STANDARDS


CC-265 detectors comply with the IEC 61243-1 (2009 +Amd1) standard.

VOLTAGE TEST

Non-emission of light and audible signals confirms that there is no voltage.

CHARACTERISTICS

- Category L (without electrode extension).
- Climate class: N (-25 to +55°C).
- Voltage range: see table.
- Networks: 50 and 60Hz.
- Weight: 0.7 kg.

Reference		Casing colour	IEC 61243-1	Electrode
CC-265-44/132	44 - 132 kV	●	✓	CC-ANT120
CC-265-60/90	60 - 90 kV	●	✓	CC-ANT120
CC-265-60/150	60 - 150 kV	●	✓	CC-ANT120
CC-260-60/235	60 - 235 kV	●	✗	CC-ANT120
CC-265-90/225	90 - 225 kV	●	✓	CC-ANT120
CC-265-120/245	120 - 245 kV	●	✓	CC-ANT200
CC -260-132/380	132 - 380 kV	●	✗	CC-ANT200
CC-260-150/420	150 - 420 kV	●	✗	CC-ANT200
CC-265-225/420	225 - 420 kV	●	✓	CC-ANT200
CC-260-225/550	225 - 550 kV	●	✗	CC-ANT200
CC-265-315/765	315 - 765 kV	●	Coming soon	CC-ANT200

For all other voltages, contact us.



ACCESSORIES

Delivered with modern, lightweight and impact-resistant case.

Electrode accessories :

- **CC-ANT60:** Hook shaped contact electrode Ø 60.
- **CC-ANT120:** Hook shaped contact electrode Ø 120.
- **CC-ANT200:** Hook shaped contact electrode Ø 200.

Compact electronic HV voltage detector for outdoor use

IEC 61243-1



Simple and quick battery change



Voltage detection



Correct operation test

When pressing and holding the TEST button:

- The red LEDs flash and an audible signal is emitted.

Upon release of the TEST button:

- The green LEDs are lit (for 2 minutes) indicating the correct working order of the detector as well as its power supply.

Contact electrodes

Contact electrodes are fitted to the casing simply by screwing, and easily interchangeable.

New design

- Improved water resistance for use in wet weather
- More resistant to impacts and falls.

Light indication

Released over 360° for better visibility.

Insulating pole end fitting

- Delivered with 3 end fittings as standard
 - Removable for replacement if broken

TEST button

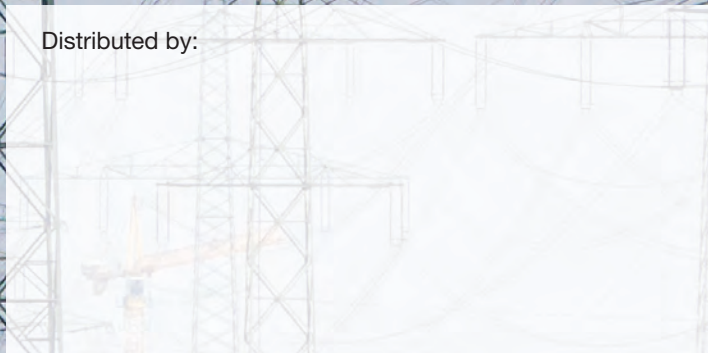


W

K

C

Distributed by:



www.catuelec.com

- **CATU** • 10/20 Avenue JEAN-JAURES •
- B.P.2 • 92222 BAGNEUX CEDEX (FRANCE) •
- Phone : +33 1 42 31 46 00 • Fax : +33 1 42 31 46 31 •



SICAME GROUP