



VOLTAGE DETECTOR

For test points of the separable connectors CC-16x-K



Voltage detector for capacitive terminals of plug-in MV bushings
In compliance with the standard SPS EDF N° 42
Maximum operating voltages: 30 kV Networks

TECHNICAL SPECIFICATIONS

- Voltage range :
 - CC-161-K and CC-163-K : 10 to 30 kV
 - CC-162-K : 3 to 36 kV
- The shape of the contact electrode is designed to remove or reinstall the insulating cover of the terminal
- Visual and sound indications :
 - 1 red LED (voltage presence)
 - 1 green LED (standby state)
 - Intermittent sound if voltage is present
- Built-in function test via a test pushbutton
 - The red LED flashes
 - An intermittent sound is produced
- Battery: LR9 type (Alkaline 6LR61).
- End-stick type "K" to be used with an insulating stick

DIMENSIONS / WEIGHT

Weight: 0,820 kg
Dimensions with carrying case: 360 x 180 x 80 mm

STANDARD

SPS EDF n° 42
EMC Directive n°2014/30/UE

REFERENCES

References	Designation	Observations
CC-161-K	Voltage detector for capacitive terminals of plug-in MV bushings for 10 to 30 kV networks	
CC-162-K	Voltage detector for capacitive terminals of plug-in MV bushings for 3 to 36 kV networks	Not in compliance with the range of the standard SPS EDF n° 42
CC-163-K	Voltage detector for capacitive terminals of plug-in MV bushings for 10 to 30 kV networks	Specific for Enedis market CODET 37.10.275

ACCESSORIES

Deliver in a rigid carrying case

