

CN-7-...

Non contact voltage detector

Application:

- Non-contact voltage detector, voltage range from 3 kV to 765 kV.
- Approximate detection distances (varying with the environment): 150 mm mini (11 kV) to 700 mm mini (66 kV)
- Ultra-compact, switchless series to ensure permanent operator safety (indoor and outdoor use).

Features:

- Nominal network range: 3 kV - 765 kV (8 ranges model proposed).
- 360° light indication.
- Self test function.
- Precise and stable operating threshold.
- Reduced sensitivity to induced voltages and to interference fields.
- Temperature conditions: class N (-25°C to +55°C).
- Power supply: 1 standard 9 V battery 6LR61.
- Network frequencies: 50 to 60 Hz.
- High environmental resistance (impact, vibrations, moisture) due to robust thermoplastic housing.

Composition:

- Packaging: supplied in a carrying bag.

Optional accessories:

- Recommended insulating sticks: [CE-4-21](#), [CE-9](#), [CE-5](#)



Référence	Voltage range	Frequency	Weight (kg)
CN-7-003-012-K	3 kV - 12 kV	50-60 Hz	0,3
CN-7-005-036-K	5 kV - 36 kV	50-60 Hz	0,3
CN-7-010-036-K	10 kV - 36 kV	50-60 Hz	0,3
CN-7-011-066-K	11 kV - 66 kV	50-60 Hz	0,3
CN-7-066-410-K	66 kV - 410 kV	50-60 Hz	0,3
CN-7-220-500-K	220 kV - 500 kV	50-60 Hz	0,3
CN-7-315-765-K	315 kV - 765 kV	50-60 Hz	0,3