



Standards
IEC 61326-1 IEC 61243-1
(design based on
selected chapters)

CN-7-...

Non contact voltage detector 220 kV to 500 kV

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 resitance (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

Ref	Weight	Length	Voltages for use
		Frequency	Voltage range
CN-7-220-500-K	300	50-60 Hz	220 kV - 500 kV



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