Standards
IEC 61481-1:2014

CL-7-...

HV one pole phase testing range. 4-18 kV. Class C with buzzer



Application:

- Single-pole HV phase match checker.
- Maximum operating voltage: 18 kV.

Features:

- Single-pole device with C, K and W end-fitting.
- Storage of frequency and phase of distribution network voltages.
- Push-button test of the device, which also resets the memory.
- Class C (maximum time for storing information in memory: 15 s when not connected to the line).
- Non accordance: +110° to +250°.
- LED indicators:
  - **Orange** (M) indicating the storage of a phase and the mains frequency;
  - **Green** (C) indicating that the mains phase is identical to the one previously stored (match); + discontinuous beep buzzer.
  - **Red** (I) indicating that the phase of the network is of a different phase from that previously stored (mismatch) + continuous beep buzzer.
- Voltage difference between the two networks to be compared: +/- 15 %.
- Angle difference between the two phases (networks) to be compared: +/- 10°.
- The red ring indicates the physical limit to which the phase comparator can be inserted between live parts (57 cm from the red ring to the end fitting).
- NFC Tag.

Composition:

- Supplied in a back rigid box.
- Battery: 9 V (6LR61).

Optional accessories:

- Antenna Magnefix with a U Max utilisation : 18 kV, Ref C-921545.





Référence	Description	Dimensions	Frequency	Weight (kg)
	Fitting	Length (mm)		
CL-7-4-18	C - K - W	790	50 / 60 Hz	1,05

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