

## CL-7-4-18

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

Series: CL-7-...



### 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:  $+110^\circ$  to  $+250^\circ$ .
- 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:  $\pm 15\%$ .
- Angle difference between the two phases (networks) to be compared:  $\pm 10^\circ$ .
- 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.

### Description

Use	Indoor & Outdoor
Battery	1 pile 9V - 6LR61
Fitting	C - K - W
Use	Indoor & Outdoor
<b>Dimensions</b>	
Width	90
<b>Fonctionnalité</b>	
Weight	1,05
<b>Longueur</b>	
Length	790
Electrical Protection Class	C
Temperature Class	N
Frequency	50 / 60 Hz
<b>Température</b>	
Storage Temperature	$-25^\circ\text{C}/+55^\circ\text{C}$
Operating Temperature	$-25^\circ\text{C}/+55^\circ\text{C}$



**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.