

CL-499-101

Detachable voltage indicator for VDS interface

Series: CL-499-...



Application:

- Voltage indicator type "high impedance HR", IEC 61243-5.
- Used to check the absence or presence of voltage on the 3 phases, respectively L1, L2, L3, of a H.T.A. medium voltage switchgear, downstream of the capacitive dividing bridges.
- Connects directly to the interface test points of separate voltage detector systems (SVDS) type CL-498-00 or equivalent.
- The voltage presence is displayed by means of a high-efficiency LED.

Features:

- Maximum operating voltage: 1080 V rms.
- Nominal threshold: between 70 and 90 V $\pm$ 5%.
- Nominal current at trip threshold: I = 2.5 μ A.
- Operating frequency: 50/60 Hz.
- Presence of voltage: flashing red LED > 1 Hz.
- Degree of protection: IP54, double insulation.
- Dimensions: 48.5 x 39.5 x 19 mm.

Description

Use

Indoor

Use

Indoor

Dimensions

Dimensions

48,5 x 39,5 x 19

Height

200

Width

180

Depth

20

Fonctionnalité

Weight

0,65

Frequency

50 / 60 Hz

Degree Protection Ingress

IP54

Tension

Voltage Range

Tension d'entrée: 70/90 - 1080 V

Operating Voltage AC

6 - 24 kV

Température

Storage Temperature

-25°C/+55°C

Operating Temperature

- 25°C / + 55°C.