



■ HVDC

➔ High Voltage DC detector



➔ USE

Single-pole Voltage Detector for Direct Current, HVDC is designed to check absence or presence of nominal voltage on high voltage Direct Current, DC, installations, both in switchyard and overhead lines.



➔ ADVANTAGES

- Exclusive patent for using peak effect.
- Aluminum electrodes, for peak effect and conductor contact
- Permanent stand-by mode
- Built-in self-test checking the circuit and the battery level
- Green LED for “ready to use” indication
- Acoustic and Red LED indication for “Nominal Voltage present”
- Housing made of impact resistant polycarbonate.

➔ TECHNICAL SPECIFICATIONS

DC voltage range possible choice from 50 to 800 kV

- Detector operating exclusively with DC Voltages
- Rejection of AC Voltages
- Permanent stand-by mode, turning back to stand-by mode after 90s w/o detecting
- Use indoor outdoor category N: -25° à +55°
- Supply: 4 Batteries AA
- Carrying case with instruction manual
- Dimensions: Ø 80 mm – L = 350 mm
- Weight: 550 g.

