

Z-VAT-DC / CL-6

Network Type : MV-LV

DC bipolar voltage detector

Application:

Bipolar detector of the presence of DC voltage between the catenary and the rail:

- Presence of voltage indicated by the lighting up of 6 red LEDs and the emission of an audible signal.
- Functional control of the integrated device which validates all the detector's functions :
 1. Contact the handle's magnetic shoe with the rail and shunt the assembly by making contact between the magnetic handle and the contact hook;
 2. Press the test button: the 6 red LEDs will light up and the audible signal will sound;
 3. Release the test button: the 6 green LEDs light up momentarily.



Features:

- No prior voltage setting is necessary: the device is systematically set and tested at the factory.
- The system consists of :
 - Audible and luminous 750-1500 V DC voltage detector with W tip;
 - 8 mm diameter contact tip electrode;
 - Magnetic plate for rail mounting;
 - 2.4 m connecting cable.
- Soft case.
- Power supply: one 9 V alkaline battery, type 6 LR61.



| Référence | Weight (kg) |
|----------------------|-------------|
| Z-VAT-DC-750/1500-WO | 6,500 |