



CC1515

Bipolar voltage detector for DC voltage for Railway

Application:

Bipolar voltage detector to carry out the verification of absence of voltage between the catenary and the rail for DC voltages from 600 to 2000 V DC.

- Functional check (self-test) by pressing the test button which triggers :
 - Release of the test button: lighting of the 6 green LEDs.
 - Sound signal (60 dB at 2 m);
 - Lighting of the 6 red LEDs.
- · The presence of voltage is indicated by :
 - Lighting of the 6 red LEDs;
 - Sound signal (60 dB at 2m).

Characteristics:

- · Device in permanent standby mode: no prior adjustment necessary according to the voltage of the installation (CC-1515/104).
- Handle of connection detector/rail box fixing on the rail by 2 leaf springs (CC-1515/105).
- Resistive antenna equipped with a contact hook (CC-1515/102-1) which is fixed on the pole.
- 3-piece insulated telescopic stick (CC-1515/101) and stick extension.
- Detector/handle connection cable (CC-1515/103).
- · Power supply by 9V battery type 6LR61.



Network Type: MV-LV



Référence	Frequency	Weight (kg)
CC-1515/100-HK	50-60 Hz	0,85

www.catuelec.com

UID: | TID: :: 01/01/1970 | SID: :: 01/01/1970 | Issued: 03/04/2025 08:34:38 am

Last Modification: 12/26/2024 Phone: +33 1 42 31 46 00 - Fax: +33 1 42 31 46 32 SICAME GROUP