

Study – Prevention – Protection - Lightning



The lightning strike counter

The lightning strike counter **Compt@ir®** consists of a 6 digits display. Each lightning strike is recorded when it comes through by incrementing one unit (the rightmost number).

Watertight (IP65), robust and reliable, it operates without any power supply and records positive or negative lightning strikes.

The lightning strike counter displays the total number of lightning strikes having struck the Outside Protection against Lightning Installation (OPLI).

It is necessary to regularly watch over the display for a good follow-up of the installation. The lightning strike counter is essential for the good maintenance of the OPLI (cf. NFC 17-102 : a checking shall be done after each lightning strike).

This regular monitoring doesn't require a travel with Contact@ir+Rout@ir option. On top of that, you will be warned in real time in case of lightning strike event.)

It can be set up and works on any type of existing downward conductor (flat, round, ...) thanks to its universal fastenings. **Compt@ir®** lightning strike counters are compliant with the standards in force (NFC 17-102, NF EN 50164-6).

Dimensions

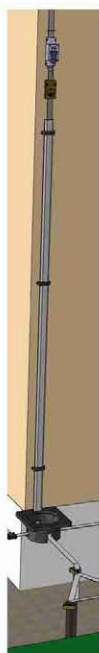


Height	14.50 cm
Width	5.50 cm
Depth	5.50 cm
Weight	0.285 kg

* Contact@ir system needed
see our Terms and Conditions



Installation

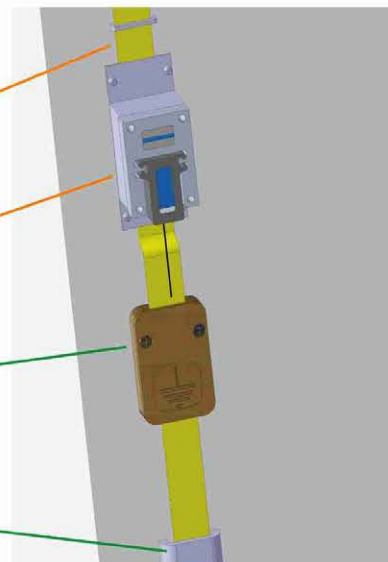


22041 :
Downward conductor

43603 :
Lightning strike counter

43604 :
Control seal

43605 :
Protective sleeve



"If the intallation is equipped with a lightning strike counter, it is appropriate for the latter to be installed on the most direct downward conductor and to be preferably located right above the control seal."
NFC 17-102 – September 2011, (art. 5.3.8).