

Our products / Protection against direct effects of lightning

> Testing Devices and Lightning Impulse Counters >

■ Connected Counter I FLASH REPORT

This counter allows the recording of the lightning strikes. These data are remotely accessible on a smartphone via a Bluetooth® com-system through the "FPT" application, or directly on the display.

- Battery life is between 2 and 3 years, in a normal context of use : consultation of the device once per trimester.

For a more frequent use, the lifetime of the battery can be lower. In this case, it is necessary to change the battery.

- The counter is fastened on the conductors thanks to two screws accessible on the front face of the product. It fastening of the product on the lightning protection installing it directly on the down conductors situated outdoor (Class as well as on the earthing system conductors situated on the inside lines (Class II)).

- It is the first lightning strike counter recorder for use on ELPS (External Lightning Protection System) and ILPS (Internal Lightning Protection System)

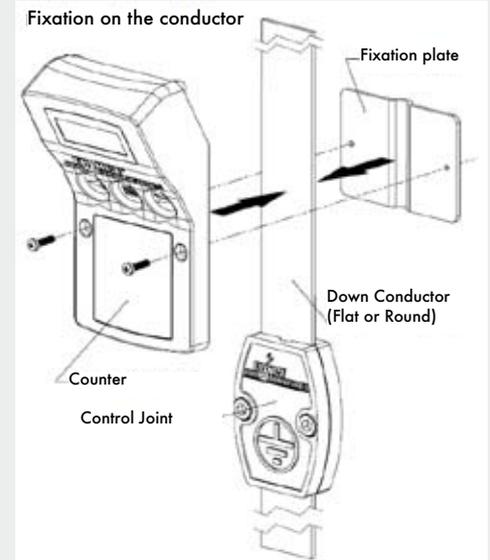
- This innovation is Protected by an international patent

• 30004

Reference	30 004
Connectivity	Bluetooth®
Reference Standard	NF EN 62561-6
Counting	Up to 100 impacts
Functioning	Electronic
Detection range	1 kA (8/20µs) / 100 kA (10/350µs)
Size	133 x 71 x 50 mm
Weight	200 g
Protection Index	IP67
Temperature scale	- 25°C to + 70°C
Power supply	Lithium battery 3.6 V
Fixing	Parallel to any type of conductor



Assembly Principle



Ref. 30004

