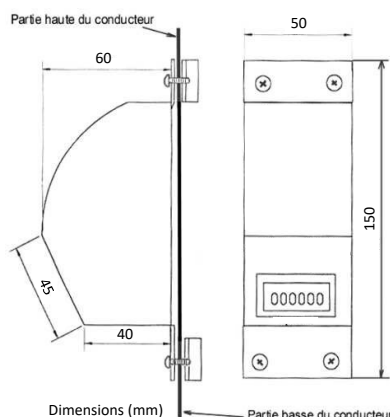


### Electromechanical lightning counter



The AFV1007CF counter is intended to count the number of lightning strikes circulating in the down conductors associated with a lightning protection system.

The AFV1007CF counter is of the electromechanical type. Totally autonomous, the counting and display devices operate without any power source (no battery).

This lightning strike counter therefore does not require any special maintenance.

The counter is fixed using a fixing flange directly on the conductor (flat or round) without any break in continuity of the latter.

### Caracteristics

Reference :	<b>AFV1007CF</b>
Classification	Type 1
Minimum shock discharge current $I_{imp\ min}$	1 kA - onde 10/350
Maximum shock discharge current $I_{imp\ max}$	100 kA - wave 10/350
Display	6 digits (0 à 999999)
Material	Polycarbonate case / 304L stainless steel flange
Fixing on conductor (specific flanges included)	Compatible with flat conductor 30x3.5mm max / round conductor $\varnothing$ 10mm max
Working temperature	-10°C à + 60°C
Relative Moisture	0% HR à 100% HR
Max operating altitude	4000 meters above sea level
Indice of protection	IP 65
Weight	0,500 kg
Maintenance	Not necessary
Warranty	1 year
Standards	NF EN IEC 62561-6 Ed2

Franklin Technologie® - A full range of lightning and overvoltage protection.

In the continue framework of its products, Franklin France shall be entitled to modify specifications without notice