

Lightning products

Lightning counter

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*in compliance with **NF EN 62561-6** standard*



The lightning counter AFV0909CF equipped with a date indicator shows the date and time of the lightning impact through the down conductor.

A LCD Display screen with 2 lines, 16 characters and 2 buttons, allow performing the application, to post different configurations.

The left button for the Menu is used to scroll the menu or to increment values posted.

The right button is the validation button allowing to valid the information entered or simply to access the different menu panel.

The battery used for this device is delivered with the package; it has autonomy of 4 years. Notice that while changing the batteries, the data remains in its memory even when the batteries weaken and the display is not.

Start up:

Unscrew the 4 plastic bolts from the hood, tip it over and withdraw the strap isolating the batteries and the terminal.

Close the hood once it done. To configure, use the menu and fix the lightning counter on the down conductor with brackets.

Classed sites must be equipped with this device, and recommended by company assurances

CHARACTERISTICS

Reference :	AFV 0909 CF
Type of installation :	Earth conductor, down conductor
Installation :	Inox collars on down conductor
Use :	Impact controller from 1 to 100kA
Display :	512
Counter threshold :	1kA – (8/20 wave)
Maximum discharge current detected :	100 kA – (10/350 wave)
Terminal capacity	Ø8mm (50mm ²) tinned copper
Material :	Polycarbonate UL94 5V
Dimensions :	100 x 100 x 75 mm
Weight :	600 g
Protection index :	IP66/67
Standards :	NF EN 62561-6 - NF EN 62305-3 - NFC 17102
Main power supply	1 Lithium R14 battery – 3,6V

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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

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