

AT-01G LIGHTNING EVENT COUNTER



The AT-01G lightning event counter is to be installed in the down-conductor, before the ground guard tube. It allows the automatic lightning event counting, discharged on to the lightning protection installation.

The functioning principle relies on a device located around the down-conductor, which has also a transformer performance, and a conditioning system that eases the counting a device activation.

INSTALLATION

The AT-01G lightning event counter installation is extraordinarily simple, as the only step to be taken is to take the down-conductor pass through the whole provided.



PERFORMANCE SPECIFICATIONS

Register capacity	0 - 999999
Counting starting current	300 A (8/20 s)
Working temperature	-25° ... 70°
Power supply	No need, totally autonomous
No fungible elements	
Direct display of registered dat	

LABORATORY TESTS

The AT-01G lightning counter has been successfully tested in:



**Blitzschutz&Emv
Technologiezentrum
(Germany)**



**Electricité de
France
(France)**



**Centro de Tecnologia
de las Comunicaciones
(Spain)**

In these tests the AT-01G has proved its effective functioning, counting and that it can withstand lightning currents without any damage.