

Accessories

Antenna mast arrester class N 2CTH050037R0000

28/09/2015

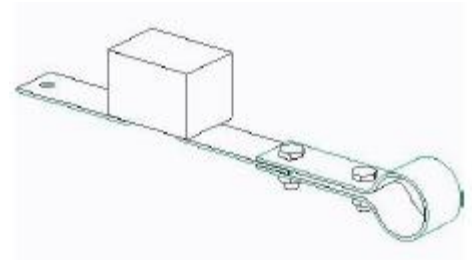
Technical data :

Weight (Kg) : 0,522

Dimensions (mm) : 292 x 64 x 60 mm

Characteristics :

- Rated impulse spark over voltage : < 1500V
- Lightning current capability : 50kA : 10-350 μ s (class N)
- ISG classification : N
- Rated DC voltage : > 600V
- Power frequency withstand voltage : 255V
- Insulation resistance : > 10⁸ Ω



Fixing : Mounting on antenna

Description :

Operation :

The antenna isolating spark gaps component with discharge distance is made for isolating electrically conductive installation sections. In the event of a lightning strike, the installation sections are temporarily connected conductively as the result of response of the discharge.

The antenna isolating spark gaps insulates the antenna from the earth in normal operation.

Application :

Antenna isolating spark gaps can be used to indirectly bond a lightning protection system to other nearby metalwork where a direct bond is not permissible for functional reasons.

The isolating spark gaps is used to protect antenna, but also bond together or with a lightning protection system metallic structures such as pylons, motor chassis, roof equipment, etc ...

Standard : NF EN 50 164-3 and IEC 62561-3 Ed. 2

EAN code : 3660308526212

The product is delivered with clamp for mast attachment. It's being done for masts with diameters between 35mm and 40mm.