Lightning products
Conductor fixings

Ground Coil



This choke is placed in series on the equipotential link of two earth connections. For example between a lightning earth connection and the earth connection of the masses.

It increases the connection impedance, which in the case of a short connection limits the shock effect and the transmission of energy to the electrical distribution while maintaining equipotentiality.

It is placed as close as possible to the ground of the masses (manhole or foot of wall).

Characteristics

Reference :	**AFK0001ST**
Type of installation :	Ground Coil
Assembly :	Installation in series by bolting at conductor level.The body can be fixed at 4 points.
Use :	Equipotential bond between lightning earth connection and equipotential bond
Conductor :	25 mm² V/J wires
Material :	PVC / Copper
Dimensions :	225 x 68 x 102
Weight :	1,330 kg
Inductance :	20 µH/10 MHz
Continuous resistance:	1,5 m
Max Continuous Intensity:	100 A

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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