

Bare copper cable 50 mm²



This conductor is used for the flow of the lightning current and the creation of equipotential bonds.

Its use will be favored for the construction of type B lightning earth networks.

This conductor can be held by the following fasteners from the FRANKLIN France range: AFH6414AC, AFH6415AC, AFH6416AC, AFH8039PC, AFH2000AC.

Equipotential bonds can be made by silver solder, aluminothermic welding or mechanical clamping parts from the FRANKLIN France range of the AFJ0819RL flat/round connector type, AFF0502PC connection lug, AFH1650CC and AFH2650CC lugs, AFH1050SC and AFH1095SC cable ties.

The spacing between each fixing will be determined according to the applicable installation standard (NFC 17102 or NF EN 62305-3).

Characteristics

Reference :	AFG5038CR
Type of installation :	Type B earth network and equipotential bonds
Use :	Fixing by clamping or by pressure according to chosen fixing and installation standard.
Reference :	Lightning current flow
Display :	-
Conductor :	Section cable of 50mm ²
Material :	Bare copper
Dimensions :	19 braids of Ø1.77 mm each
Weight :	0,415 kg/m
Index of protection :	-
Standards :	NF EN 62561-2

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