

PRODUCT DATA SHEET

LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

Code: 64 48 050

Description: LCCC, Lightning Current Control Cable insulating down conductor

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Application

Insulating conductor used in isolated lightning protection systems, as down conductor, with the purpose to reduce the separation distance.

Technical characteristics

Outer Diameter	25 mm
Core cross section	50 mm ²
Core material	Aluminium
Semiconducting layer	YES
Insulation withstanding	1 MV
Equivalent separation distance for air (s_e)	95 cm
Installation	Above ground



Testing as per IEC 62561

The component complies with the requirements of IEC TS 62561-8 "Lightning protection system components (LPSC) – Part 8 : Requirements for components for isolated LPS".

Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

Country of Origin

Greece

Unit: meter



We reserve the right to introduce changes in the component due to technical evolution.