

PRODUCT DATA SHEET

Lightning protection systems

Isolated LPS

Code: 6540001-71

Description: Upper termination for LCCC insulating down conductor, code 6540001-71

Application

Termination, for connecting the LCCC insulating down conductor (ELEMKO code 64 48 050) to air termination rod.



Classification as per IEC EN 62561

- Heavy duty (H - 100 kA)
- General use
- Intended to withstand a static mechanical load
- Non-permanent connection

Technical characteristics - Installation instructions

Material	Aluminium (Al).
Bolts / nuts	M8x16 mm, V2A stainless steel hex socket set screws.
Connection to	LCCC insulating down conductor (ELEMKO code 64 48 050). / Air termination rod with reception for Ø10 mm conductor.
Connection arrangement	Parallel connection (B2).
Installation	Above ground.
Can be connected with	Al, Stainless Steel (SSt), St/tZn.
Tightening torque	10 Nm (use additionally threadlocker).

Comply with

The component complies with standard IEC EN 62561-1 "Lightning protection system components (LPSC) - Part 1 : Requirements for connection components".

ELEMKO management systems

• ISO 9001

• ISO 14001

• ISO 45001

Country of Origin

Greece

Unit: piece / Package: 1 piece

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