# 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.

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