

PRODUCT DATA SHEET

Earthing components

Earthing bars

Code: 6600000-71

Description: Equipotential earthing bar with plastic cover, code 6600000-71

Application

Equipotential earthing bar with plastic cover.

Classification as per IEC EN 62561

- Heavy duty (H - 100 kA)
- General use (indoor)
- Non-permanent connection



Technical characteristics - Installation instructions

Material	Earthing bar: copper alloy (Cu-A) & electrogalvanized steel (St/eZn). Cover: PVC.
Description	Earthing bar of 135x14x10 mm dimensions with plastic cover, external dimensions 170x50x50 mm.
Screws	M5x7 mm & M6x15 mm, SteZn screws.
Conductor's terminals	1 terminal for 50mm ² conductor. 7 terminals for 6-25mm ² conductors. 1 terminal for 30mm tape or Ø8 - 10mm conductor.
Connection arrangement	B10 according to IEC EN 62561-1.
Installation	Indoor.
Can be connected with	Al, Cu, Cu/eSn, Stainless Steel (SSt), St/eCu, St/tZn.
Tightening torque	6 Nm (M6), 1,5 Nm (M5).

Testing as per IEC EN 62561

The component has successfully passed the testing requirements of standard IEC EN 62561-1 "Lightning protection system components (LPSC) - Part 1 : Requirements for connection components".

Test report No **30126, 30935 & 30993** by accredited laboratory as per ISO 17025.

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.

