

PRODUCT DATA SHEET

LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

Code: 64 21 100

ed.02/2021

Description: Franklin air termination rod

Application

Rod used as air termination rod.

Technical characteristics

Diameter	30mm
Length	1000 mm
Core material	Copper alloy
Coating material	Nickel
Electrical resistivity	≤0,075 μΩm

Installation instructions

Installation	Above ground
Can be connected with	Cu, Cu-A (copper alloy), Cu/eSn, SSt (Stainless Steel), St/eCu
Connection to conductor	Through copper connector, ELEMKO code 65 21 031

Testing as per IEC EN 62561

The component has successfully passed the testing requirements of standard IEC EN 62561-2 "Lightning protection system components (LPSC) – Part 2 : Requirements for conductors and earth electrodes".

Test report No **30706** by accredited laboratory as per ISO 17025

Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

Country of Origin

Greece

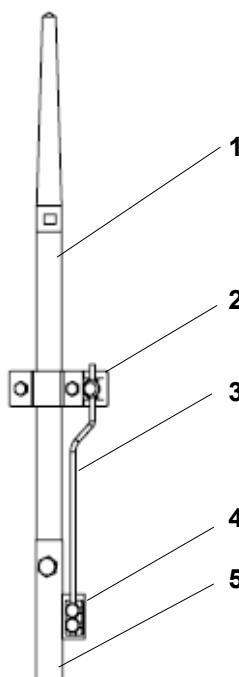


Needed accessories¹

Connector, ELEMKO code 65 21 031

Unit: piece / Package: 1 piece

1. Franklin air termination rod
2. Connector (not included)
3. Round conductor (not included)
4. Double bonding clamp (not included)
5. Mast (not included)



¹See relevant data sheet

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