

## PRODUCT DATA SHEET

### LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

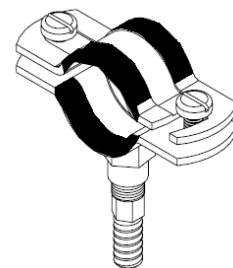
**Code: 61 04 810**
**ed.01/2022**
**Description: Fastener for Lightning Current Control Cable (LCCC) insulating down conductor**

#### Application

Fastening insulating conductor in isolated lightning protection systems. Suitable for brick or concrete surfaces.

#### Classification as per IEC TS 62561-8

- Metallic.
- With screws.



#### Technical characteristics

Material	Galvanized steel
Conductor's dimensions	Ø25 mm
Screws	M5x20 mm, galvanized steel screws for conductor fixing M8x50 mm galvanized steel head threaded drive pin for surface fixing
Withstands (according to IEC TS 62561-8)	Lateral load test, 200 N Axial load test, 50 N

#### Installation instructions

Tightening torque of conductor	2 Nm
Fixing	Through the head threaded drive pin (included) and a PVC wall plug (not included). ≤1000 mm or ≤300 mm before and after of change of direction.
Spacing between fasteners	(Where additional mechanical strength is required, e.g snow, strong winds etc, the spacing between the fasteners may be reduced.)

#### Comply with

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

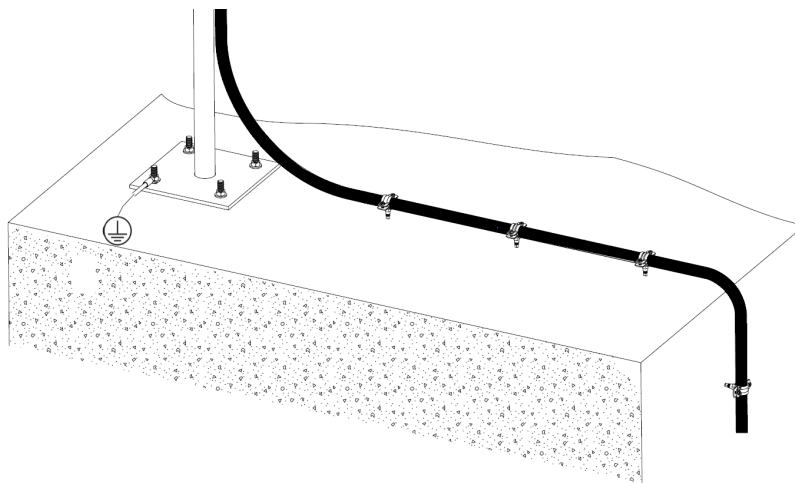
#### Manufacturing Quality Control

Manufacturing quality control according to standard ISO 9001

#### Country of Origin

Greece

#### Unit: piece



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