

# PRODUCT DATA SHEET

## Earthing components

### Connection components for earth conductors

**Code: 6522017-70**

**Description: Press terminal for stranded conductor, code: 6522017**

#### Application

Tin plated copper press terminal for stranded conductor.

#### Classification

- Normal duty (N - 50 kA)
- General use
- Intended to withstand a static mechanical load
- Permanent connection



#### Technical characteristics -- Installation instructions

|                                        |                                               |
|----------------------------------------|-----------------------------------------------|
| Material                               | Tin plated copper (Cu/eSn)                    |
| Conductor's dimensions                 | 16 mm <sup>2</sup>                            |
| Hole diameter                          | 8,5 mm                                        |
| Connections arrangements               | "T" (B5), Parallel (B6)                       |
| Installation                           | Above ground, buried in ground,               |
| Can be connected above ground with     | Al, Cu, Cu/eSn, Stainless Steel (SSt), St/tZn |
| Can be connected buried in ground with | Cu, Cu/eSn, Stainless Steel (SSt)             |

#### Comply with

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

#### Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

#### Country of Origin

Greece

**Unit: piece / Package: 100 pieces**