



SV 3451.500

Conductor terminal

State: 5/9/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 3451.500 - Conductor terminal

For connecting round conductors and laminated copper bars.

Features

| | |
|---|--|
| Model No. | SV 3451.500 |
| Product description | For connecting round conductors and laminated copper bars. |
| Material | Carbon steel |
| Surface finish | Zinc-plated, passivated |
| Clamping area for laminated copper bars (W x H) | 8 x 8 mm 0.31 x 0.31 " |
| Note | Wire end ferrules should be used with fine stranded wire conductors |
| Connection of round conductors | 2.5 - 16 mm ² |
| For busbar thickness | 5 mm 0.2 " |
| Packaging unit | 15 pc(s). |
| Net weight | 0.375 kg |
| Gross weight | 0.44 kg |
| PCF/VE (cradle-to-gate) | 1.6 kg CO2 eq (Cat B) |
| Information regarding the PCF class | Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared |
| Customs tariff number | 85369010 |
| ETIM 9 | EC000001 |
| ETIM 8 | EC000001 |
| ECLASS 8.0 | 27141146 |
| Product description | SV Conductor connection clamp, 2,5-16 mm ² , clamping area WH: 8x8 mm, for bar thickness 5 mm |

Approvals

| | |
|--------------|---|
| Approvals | UR + C-UR (recognized) |
| Explanations | Declaration of conformity Declaration of conformity UK |
