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SV 3459.500

Conductor connection clamp

State: 11.8.2025 (Source: [rittal.com/si-sl](https://www.rittal.com/si-sl))

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FRIEDHELM LOH GROUP



SV 3459.500 - Conductor connection clamp

For connecting round conductors and laminated copper bars.

Features

| | |
|---|--|
| Model No. | SV 3459.500 |
| Product description | For connecting round conductors and laminated copper bars. |
| Material | Sheet steel |
| Surface finish | Zinc-plated, passivated |
| Clamping area for laminated copper bars (W x H) | 22.5 x 20 mm |
| Note | Wire end ferrules should be used with fine wire conductors |
| Connection of round conductors | 70 - 185 mm ² |
| For bar thickness | 10 mm |
| Packs of | 15 pc(s). |
| Net weight | 1.815 |
| Gross weight | 2.02 |
| PCF per pack (cradle-to-gate) | 7.8 kg CO2 eq (Cat B) |
| Note on PCF category | Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared |
| Customs tariff number | 85369010 |
| EAN | 4028177042780 |
| ETIM 9 | EC000001 |
| ETIM 8 | EC000001 |
| ECLASS 8.0 | 27141146 |

Approvals

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

Tender text

Conductor connection clamps
for E-CU busbars and Rittal PLS.
For bar thickness 10 mm
Connection of round conductors: 70 - 185 mm²
Wire end ferrules should be used
with fine wire conductors
Clamping area: for laminated copper bars 22.5 x 20 mm
Tightening torque
Conductor connection clamp: 12 - 15 Nm
Material: sheet steel, zinc plated, passivated