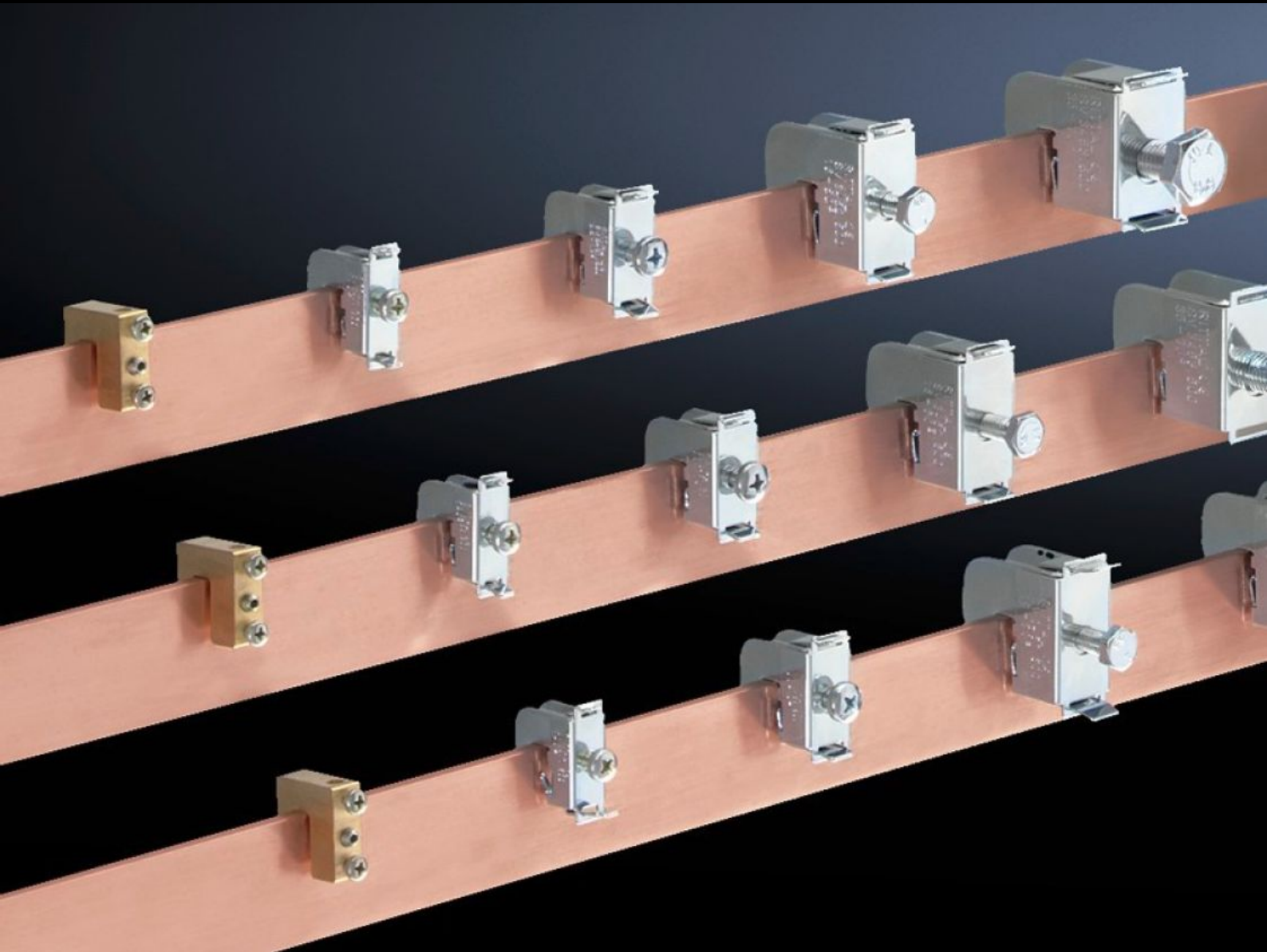


Rittal – The System.

Faster – better – everywhere.



SV 3454.500 Conductor connection clamp

State: 19.10.2024. (Source: [rittal.com/hr-hr](https://www.rittal.com/hr-hr))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 3454.500 - Conductor connection clamp

For connecting round conductors and laminated copper bars.

Features

| | |
|---|---|
| Model No. | SV 3454.500 |
| 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 for round conductor cross-sections | 70 - 185 mm ² |
| For bar thickness | 5 mm |
| Packs of | 15 pc(s). |
| Weight/pack | 1,995 kg |
| Net weight | 1.95 |
| Gross weight | 1.982 |
| PCF/PU (cradle-to-gate) | 7.6 kg CO2 eq (Cat B) |
| Note on the PCF class | Category B: PCF value (cradle-to-gate) approximated based on product weight and self-declared |
| Customs tariff number | 85369010 |
| EAN | 4028177042711 |
| ETIM 8 | EC000001 |
| ETIM 7.0 | EC000001 |
| ECLASS 8.0 | 27141146 |

Approvals

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

Tender text

SV conductor connection clamps
for E-CU busbars and Rittal PLS.
for bar thickness: 5 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