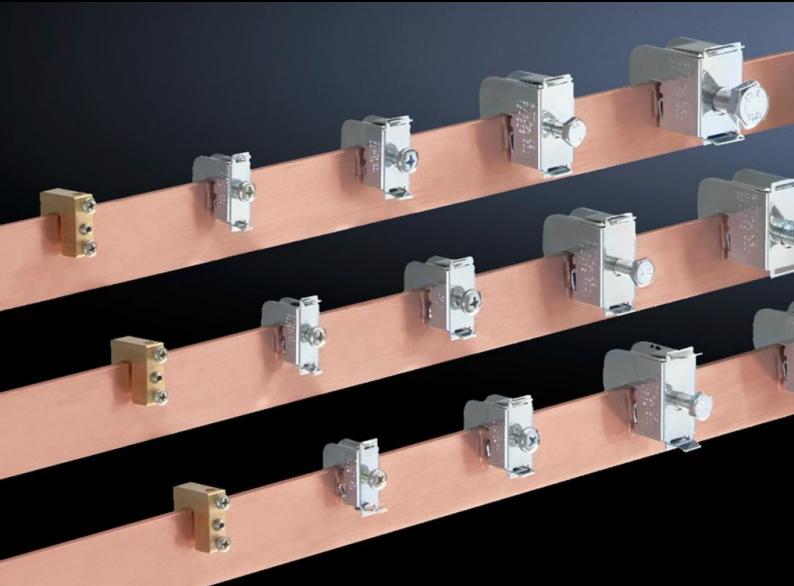
Rittal – The System.

Faster - better - everywhere.





SV 3456.500 Conductor connection clamp

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 14/08/2025 (Source: rittal.com/sg-en)

POWER DISTRIBUTION >> CLIMATE CONTROL



FRIEDHELM LOH GROUP

ENCLOSURES

SV 3456.500 - Conductor connection clamp

For connecting round conductors and laminated copper bars.

Features

Model No.	SV 3456.500
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)	8 x 8 mm
Note	Wire end ferrules should be used with fine wire conductors
Connection of round conductors	2.5 - 16 mm²
For bar thickness	10 mm
Packs of	15 pc(s).
Net weight	0.405
Gross weight	0.45
PCF per pack (cradle-to-gate)	1.7 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	4028177042742
ETIM 9	EC00001
ETIM 8	EC00001
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: 10 mm Connection of round conductors: 2.5 - 16 mm2 Wire end ferrules should be used with fine wire conductors. Clamping area:,, for lam. copper bars 8 x 8 mm Tightening torque Conductor connection clamp: 3 Nm Material: sheet steel, zinc plated, passivated