

**Rittal – The System.**

Faster – better – everywhere.



# SV 3458.500

## Conductor connection clamp

State: 30/06/2026 (Source: [rittal.com/ro-ro](http://rittal.com/ro-ro))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 3458.500 - Conductor connection clamp

For connecting round conductors and laminated copper bars.

## Features

Model No.	SV 3458.500
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)	16.5 x 15 mm
Note	Wire end ferrules should be used with fine wire conductors
Connection of round conductors	35 - 70 mm <sup>2</sup>
For bar thickness	10 mm
Packs of	15 pc(s).
Net weight	1,65 kg
Gross weight	1,679 kg
PCF per pack (cradle-to-gate)	6.3 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
ETIM 9	EC000001
ETIM 8	EC000001
ECLASS 8.0	27141146
Product description	SV Conductor connection clamp, 35-70 mm <sup>2</sup> , clamping area WH: 16,5x15 mm, for bar thickness 10 mm

# 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 35 - 70 mm<sup>2</sup>

Wire end ferrules should be used with  
fine wire conductors.

Clamping area: for laminated copper bars 15 mm

Tightening torque

Conductor connection clamp: 10 - 12 Nm

Material: sheet steel, zinc plated, passivated