

# Rittal – The System.

Faster – better – everywhere.



## SV 3455.500

## Conductor connection clamp

State: 23/7/2025 (Source: [rittal.com/in-en](http://rittal.com/in-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 3455.500 - Conductor connection clamp

For connecting round conductors and laminated copper bars.

## Features

Model No.	SV 3455.500
Product description	For connecting round conductors and laminated copper bars.
Material	Sheet steel
Surface finish	Zinc-plated, passivated
Note	Wire end ferrules should be used with fine wire conductors
Connection of round conductors	1 - 4 mm <sup>2</sup>
For bar thickness	10 mm
Packs of	15 pc(s).
Net weight	0.285
Gross weight	0.303
PCF per pack (cradle-to-gate)	1.1 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	4028177042735
ETIM 9	EC000001
ETIM 8	EC000001
ECLASS 8.0	27141146

## Approvals

Approvals	UR + C-UR (recognized)
-----------	------------------------

# Approvals

---

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: 1 - 4 mm<sup>2</sup>

Wire end ferrules should be used with

fine wire conductors

Tightening torque

Conductor connection clamp: 2 Nm

Material: sheet steel, zinc plated, passivated