

**Rittal – The System.**

Faster – better – everywhere.



# SV 3451.500 Conductor terminal

State: 6/23/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 3451.500 - Conductor terminal

For connecting round conductors and laminated copper bars.

## Features

Model No.	SV 3451.500
Product description	For connecting round conductors and laminated copper bars.
Material	Carbon steel
Surface finish	Zinc-plated, passivated
Clamping area for laminated copper bars (W x H)	8 x 8 mm 0.31 x 0.31 "
Note	Wire end ferrules should be used with fine stranded wire conductors
Connection of round conductors	2.5 - 16 mm <sup>2</sup>
For busbar thickness	5 mm 0.2 "
Packaging unit	15 pc(s).
Net weight	0.375 kg
Gross weight	0.44 kg
PCF/VE (cradle-to-gate)	1.6 kg CO2 eq (Cat B)
Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
Customs tariff number	85369010
ETIM 9	EC000001
ETIM 8	EC000001
ECLASS 8.0	27141146
Product description	SV Conductor connection clamp, 2,5-16 mm <sup>2</sup> , clamping area WH: 8x8 mm, for bar thickness 5 mm

# Approvals

---

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

---