

Rittal – The System.

Faster – better – everywhere.



SV 3451.500 Conductor terminal

State: 5/31/2026 (Source: 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 ²
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 ² , clamping area WH: 8x8 mm, for bar thickness 5 mm

Approvals

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