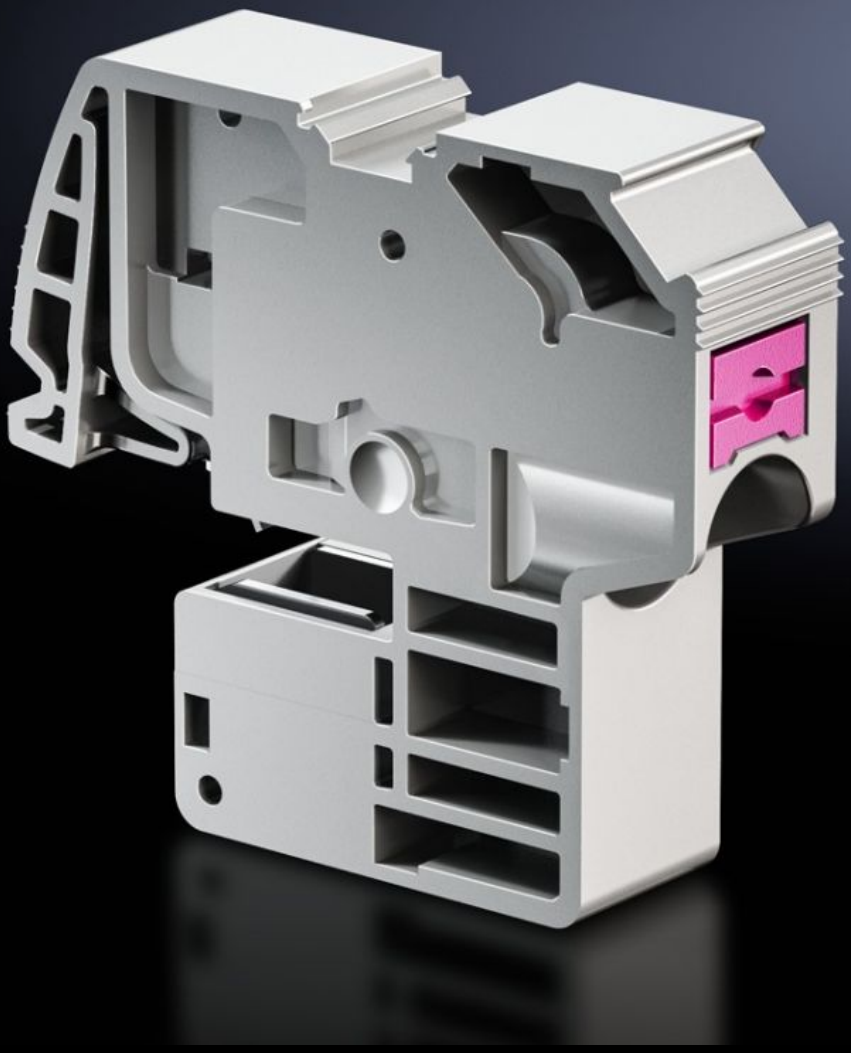
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SV 3451.505

Conductor terminal

State: 11/10/2026 (Source: www.rittal.com/us-en)

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FRIEDHELM LOH GROUP

SV 3451.505 - Conductor terminal Push-in

For connecting round conductors.

Features

Model No.	SV 3451.505
Benefits	Maintenance-free Time-saving plug-on mounting Terminal housing with integrated labeling fields Universal conductor terminals
Applications	For use as a busbar pick-off terminals for L, N, or PE conductors in switchgear or control systems as well as conductor connection terminal in meter enclosures. For mounting on E-Cu or CUPONAL busbars
Function principle	Fully insulated terminal for tool-free connection of conductors Conductor is released by the integral release pin
Material	Polyamide Fire protection corresponding to UL 94-V0
Color	RAL 7042
Test specification	IEC 60 999-1 IEC 60 947-7-1/-2
Connection of round conductors, fine wire with wire end ferrule	1.5 - 16 mm²
Connection of round conductors, fine wire without wire end ferrule	1.5 - 16 mm²
Connection of round conductors, multi-wire	1.5 - 16 mm²
Connection of round conductors, single-wire	1.5 - 16 mm²
For busbar thickness	5 mm 0.2 ″
Packaging unit	10 pc(s).

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Features

Net weight	0.22 kg
Gross weight	0.245 kg
PCF/VE (cradle-to-gate)	0.9 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, 1.5 – 16 mm² (Push-in), for bar thickness 5 mm

Approvals

Approvals	ABS Lloyds Register UR + C-UR (recognized)
Explanations	Declaration of conformity