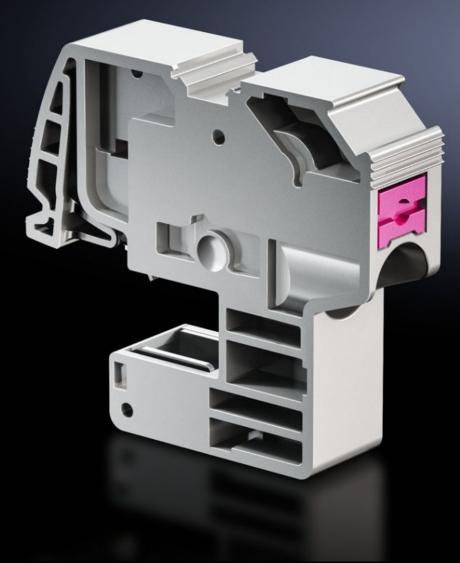
Rittal – The System.

Faster - better - everywhere.





SV 3456.505 Conductor connection clamp

State: 17/08/2025 (Source: rittal.com/ie-en)



SV 3456.505 - Conductor connection clamp Push-in

For the connection of round conductors.

Features

Model No.	SV 3456.505
Benefits	Maintenance-free
	Time-saving top-mounting
	Terminal box with integral label panels
	Universal conductor connection
Applications	For use as busbar pick-off of L, N or PE conductors in switchgear
	and controlgear, and as a conductor connection clamp in meter
	boxes.
	For mounting on E-Cu or CUPONAL busbars
Function principle	Fully insulated terminal for tool-free conductor connection
	Conductor is released by the integral release pin
Material	Polyamide
	Fire protection corresponding to UL 94-V0
Colour	RAL 7042
Test specification	IEC 60 999-1
	IEC 60 947-7-1/-2
Connection of round conductors,	1.5 - 16 mm²
fine wire with wire end ferrule	
Connection of round conductors,	1.5 - 16 mm²
fine wire without wire end ferrule	
Connection of round conductors,	1.5 - 16 mm²
multi-wire	
Connection of round conductors,	1.5 - 16 mm²
single-wire	
For bar thickness	10 mm
Packs of	10 pc(s).
Net weight	0.23

© Rittal 2025

Features

Gross weight	0.241
PCF per pack (cradle-to-gate)	0.9 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	4028177813991
ETIM 9	EC000001
ETIM 8	EC000001
ECLASS 8.0	27141146

Approvals

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

© Rittal 2025 3