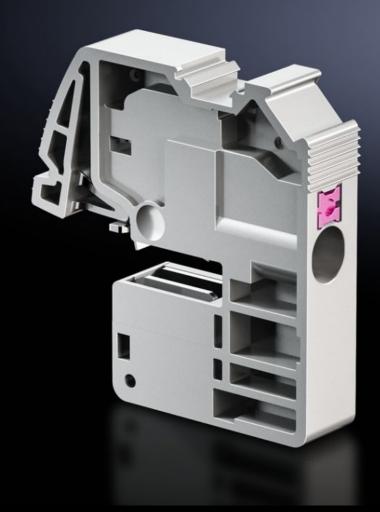
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SV 3450.505 Conductor terminal

State: 11/4/2025 (Source: rittal.com/us-en)



SV 3450.505 - Conductor terminal Push-in

For connecting round conductors.

Features

| Model No. | SV 3450.505 |
|--|---|
| 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 | 0.5 - 4 mm² |
| Connection of round conductors, fine wire without wire end ferrule | 0.5 - 4 mm² |
| Connection of round conductors, multi-wire | 0.5 - 4 mm² |
| Connection of round conductors, single-wire | 0.5 - 6 mm² |
| For busbar thickness | 5 mm 0.2 ″ |
| Packaging unit | 10 pc(s). |

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Features

| Net weight | 0.14 |
|-------------------------------------|--|
| Gross weight | 0.151 |
| PCF/VE (cradle-to-gate) | 0.5 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 |
| EAN | 4028177813960 |
| 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 | |

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