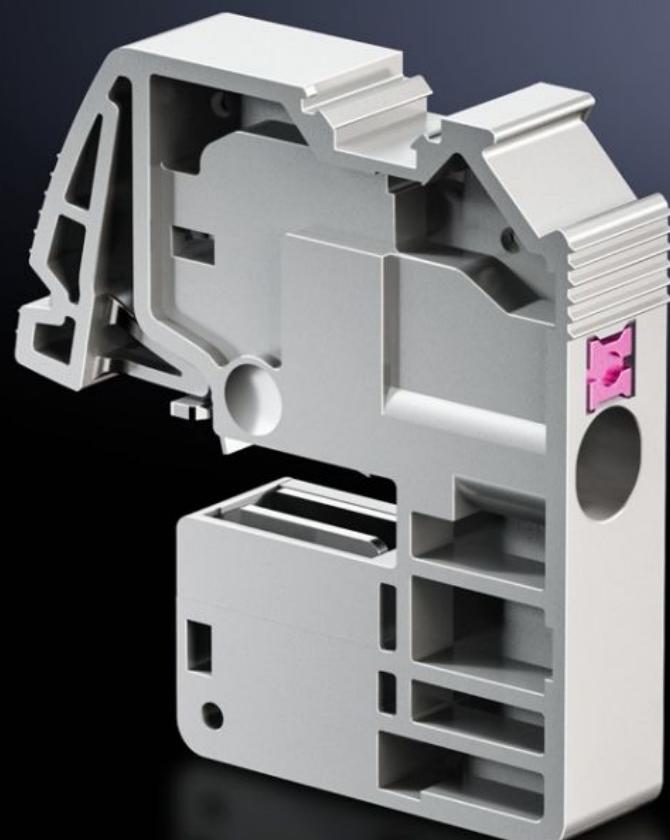


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# SV 3450.505

## Conductor terminal

State: 3/14/2022 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 3450.505 - Conductor terminal Push-in

For connecting round conductors.

## Features

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 mm <sup>2</sup>
Connection of round conductors, fine wire without wire end ferrule	0.5 - 4 mm <sup>2</sup>
Connection of round conductors, multi-wire	0.5 - 4 mm <sup>2</sup>
Connection of round conductors, single-wire	0.5 - 6 mm <sup>2</sup>
For busbar thickness	5 mm 0.2 "
Weight/packaging unit	0.14 kg 0.3 lb.
Packaging unit	10 Stück

# Features

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ETIM 7.0 EC000001

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ECLASS 8.0 27141146

# Approvals

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Approvals DNV-GL  
UR + C-UR

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Explanations Declaration of conformity