

# Rittal – The System.

Faster – better – everywhere.



## SV 9342.210 Connection adaptor

State: 11/07/2026 (Source: [rittal.com/ro-ro](http://rittal.com/ro-ro))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 9342.210 - Connection adaptor

For bar systems with 60 mm centre-to-centre spacing.

## Features

Model No.	SV 9342.210
Material	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
Colour	RAL 7035
Rated current max.	63 A
Rated operating voltage	690 V, 3~
Note	The technical data may vary for UL applications UL approval only applies in conjunction with AC application The rated operating voltage for DC applications depends on the busbar arrangement in the busbar supports 9340.050/9341.050/9342.050.
Electrical ratings UL (SCCR)	65 kA - 600 V, Fuse Class J max. 60 A, JDDZ/7 65 kA - 480 V, Manual Motor Controller max. 65 A, NLRV/7
Cable outlet	Bottom
For bar systems with centre-to-centre spacing	60 mm
Number of poles	3-pole
Dimensions	Width: 20 mm Height: 215 mm
Connection of round conductors, fine wire with wire end ferrule	2.5 - 10 mm <sup>2</sup>
Connection of round conductors, single-wire	2.5 - 10 mm <sup>2</sup>
Connection of round conductors, multi-wire	2.5 - 10 mm <sup>2</sup>
To fit busbars	Height: 5, 10 mm

# Features

Rated operating voltage (L1 + L2)	1000 V (DC)
Rated operating voltage (L1 + L3)	1500 V (DC)
Approvals	UL
For bar thickness	10 mm
Packs of	1 pc(s).
Net weight	0,205 kg
Gross weight	0,206 kg
Copper weight (kg per piece)	0,019
Customs tariff number	85369010
ETIM 9	EC001531
ECLASS 8.0	27370304
Product description	SV Connection adaptor, 63 A, 690 V, 3-pole, cable outlet bottom, round conductor connection 2,5-10 mm <sup>2</sup>

# Approvals

Approvals	ABS DNV Lloyds Register UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK

# Tender text

Connection adapter 63 A

Connection adaptor 63 A 3-pole,  
cable outlet at the bottom

for busbar thickness 5/10 mm  
and PLS 800/1600

Type of connection

Round conductor, fine wire with  
wire end ferrule: 2.5 - 10 qmm

Round conductor, multi-wire: 2.5 - 16 qmm