Rittal – The System.

Faster – better – everywhere.



SV 9342.220

Connection Adapters

State: 11/18/2026 (Source: www.rittal.com/us-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

SV 9342.220 - Connection Adapters

For busbar systems with 60 mm center-to-center distance.

Features

Model No.	SV 9342.220
Material	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
Color	RAL 7035
Rated current max.	125 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 support 9340.050/9341.050/9342.050.
Cable outlet	Top/bottom
For bar systems with center-to-center spacing	60 mm
Number of poles	3-pole
Dimensions	Width: 55 mm Height: 210 mm Width: 2.17 ″ Height: 8.27 ″
Connection of round conductors	16 - 35 mm²
Connection of round conductors, fine wire with wire end ferrule	10 - 25 mm²
Suitable for busbars	Height: 5, 10 mm Height: 0.2, 0.39 ″
Clamping area for laminated copper bars (W x H)	10 x 7.8 mm 0.39 x 0.31 ″

© Rittal 2026

Features

For busbar thickness	25 mm 0.98 ″
Packaging unit	1 pc(s).
Net weight	0.417 kg
Gross weight	0.42 kg
Copper weight (kg per piece)	0.052
Customs tariff number	85369010
ETIM 9	EC001531
ECLASS 8.0	27370304
Product description	SV Connection adaptor, 125 A, 690 V, 3-pole, cable outet top/ bottom, round conductor connection 10-35 mm², clamping area WH: 10x7,8 mm

Approvals

Approvals	ABS DNV Lloyds Register
Explanations	Declaration of conformity UK