

Rittal – The System.

Faster – better – everywhere.



SV 9342.324

Connection adapter expansion set

State: 4/29/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9342.324 - Connection adapter expansion set for 4-pole configuration

1-pole extra set to complement the 3-pole connection adaptor (SV 9342.310/9342.320) for 4-pole configurations.

Features

Model No.	SV 9342.324
Product description	1-pole extra set to complement the 3-pole connection adaptor for 4-pole configurations.
Material	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
Color	RAL 7035
Rated current max.	1,600 A
Rated operating voltage	690 V, 1~
Electrical UL ratings (SCCR)	65 kA - 480 V, circuit breaker max. 1200 A, DIVQ/7 65 kA - 600 V, fuse class L max. 1600 A, JDDZ/7
For bar systems with center-to-center spacing	60 mm
Note	The technical data may vary for UL applications. UL approval only applies in conjunction with AC application
Number of poles	1-pole
Suitable for Model No.	9342.320
Dimensions	Width: 85 mm Height: 270 mm Width: 3.35 " Height: 10.6 "
Suitable for busbars	Height: 5, 10 mm Height: 0.2, 0.39 "

Features

Clamping area for laminated copper bars for 5 mm bar thickness, (W x H)	65 x 27 mm 2.56 x 1.06 "
Clamping area for laminated copper bars (W x H)	65 x 22 mm 2.56 x 0.87 "
Clamping area for laminated copper bars for 10 mm bar thickness, (W x H)	65 x 22 mm 2.56 x 0.87 "
For busbar thickness	240 mm 9.45 "
Packaging unit	1 pc(s).
Net weight	0.199 kg
Gross weight	1.271 kg
Copper weight (kg per piece)	0.136
Customs tariff number	85369010
ETIM 9	EC001531
ECLASS 8.0	27370304
Product description	SV Connection adaptor, 1600 A, 690 V, 1-pole, expansion set, for SV 9342320 (configuration 4-pole), clamping area WH: 65x22/27 mm

Approvals

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