

Rittal – The System.

Faster – better – everywhere.



SV 9342.050 PLS Busbar Supports

State: 7/9/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9342.050 - PLS Busbar Supports

For PLS special busbars 800 A/1600 A, 3-pole and 4-pole, suitable for top-mounting.

Features

Model No.	SV 9342.050
Material	Polyamide Fire protection corresponding to UL 94-V0
Color	RAL 7035
Rated operating voltage	1000 V, 3~ 1500 V (DC)
Note on Model No.:	The use of a base tray is required for UL applications. UL approval only applies in conjunction with AC application
Electrical UL ratings (SCCR)	25 kA - 600 V, support spacing 500 mm, busbars PLS 1600 30 kA - 600 V, support spacing 250 mm, busbars PLS 1600 35 kA - 600 V, support spacing 150 mm, busbars PLS 1600 65 kA - 600 V, support spacing 250 mm, busbars PLS 1600, fuse class L max. 1400 A, JDDZ/7 65 kA - 600 V, support spacing 100 mm, busbars PLS 1600, fuse class L max. 1600 A, JDDZ/7
Top-mounting	Yes
Number of poles	3-pole
Suitable for busbars	PLS 1600
Suitable for Model No.	3516.000 3527.000 3528.000 3528.010 3529.000
With internal attachment	Yes
Center-to-center spacing of busbars	60 mm
Approvals	UL

Features

Packaging unit	4 pc(s).
Net weight	0.56 kg
Gross weight	0.601 kg
Customs tariff number	85469010
ETIM 9	EC001166
ECLASS 8.0	27400607
Product description	SV Busbar support, PLS 1600, 3-pole, 60 mm bar centre distance, UL design

Approvals

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