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SV 9635.010

Board

State: 10/30/2026 (Source: www.rittal.com/us-en)

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FRIEDHELM LOH GROUP

SV 9635.010 - Board RiLine Compact

Board with integrated busbars.

Features

Model No.	SV 9635.010
Function principle	Contact-protected busbar board for the safe accommodation and contacting of components, due to simple plug-in mounting Pre-punched pitch units in the board allow secure, fast positioning of components Reduction of wiring effort due to direct contact on the board
Material	Polyamide Polycarbonate E-Cu Fire behavior corresponding to UL 94
Color	RAL 7035
Supply includes	Including integrated busbars
Protection category IP to IEC 60 529	IP 2X
Standards	UL 508 IEC 61 439
Rated current max.	125 A
Rated current (UL)	100 A
Rated operating voltage	690 V (AC) 600 V (DC)
Rated operating voltage (max.) UL	600 V (AC) 600 V (DC)
Max. pitch units @ 45 mm	9
Note	The technical data may vary for UL applications.
For support rail assembly	Yes
for mounting plate assembly	Yes

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Features

Number of poles	3-pole
Dimensions	Width: 405 mm Height: 160 mm Depth: 45.1 mm Width: 15.9 ″ Height: 6.3 ″ Depth: 1.78 ″
Packaging unit	1 pc(s).
Net weight	1.3 kg
Gross weight	1.46 kg
Copper weight (kg per piece)	0.551
Customs tariff number	85469010
ETIM 9	EC001900
ETIM 8	EC001900
ECLASS 8.0	27400613
Product description	SV Board, 125 A, 690 V (AC), 600 V (DC), 3-pole, WHD: 405x160x45.1 mm (RiLine Compact)

Approvals

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