

Rittal – The System.

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SV 3505.000

PLS busbar connectors

State: 06/04/2026 (Source: rittal.com/ro-ro)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 3505.000 - PLS busbar connectors

For connecting PLS special busbars, no drilling required.



Features

Model No.	SV 3505.000
Product description	For connecting the PLS special busbars, no drilling required.
Material	E-Cu
Surface finish	Nickel-plated
Rated current (max.)	684 A
To fit busbars	PLS 800
To fit Model No.	9341.000 9341.050
Connection type	Baying connection from enclosure to enclosure
Dimensions	Length: 150 mm
Packs of	3 pc(s).
Net weight	2,97 kg
Gross weight	3,06 kg
Copper weight (kg per piece)	0,99
Customs tariff number	85369010
ETIM 9	EC000713
ETIM 8	EC000713
ECLASS 8.0	27400606

Features

Product description

SV Busbar connector, PLS 800, bayed connection

Approvals

Approvals

ABS
DNV-GL
Lloyds Register of Shipping
UL + C-UL (listed)

Explanations

Declaration of conformity
Declaration of conformity UK

Tender text

RITTAL PLS busbar connector set up to 800 A
For connecting RITTAL PLS special busbars up to 800 A.
No drilling required.
For Rittal PS/TS and ES enclosures (baying connection).
Tightening torque: 10 - 15 Nm