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**SV 3505.000**

**PLS busbar connectors**

State: 6.4.2026 (Source: [rittal.com/si-sl](http://rittal.com/si-sl))

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

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Product description

SV Busbar connector, PLS 800, bayed connection

# Approvals

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Approvals

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

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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