Rittal – The System.

Faster - better - everywhere.



3

SV 9320.070 PLS expansion connectors

POWER DISTRIBUTION >> CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 6/09/2025 (Source: rittal.com/au-en)



FRIEDHELM LOH GROUP

ENCLOSURES

SV 9320.070 - PLS expansion connectors

For thermal and mechanical compensation during connection of PLS special busbars from enclosure to enclosure.

Features

Model No.	SV 9320.070
Product description	For thermal and mechanical compensation when connecting PLS special busbars from enclosure to enclosure.
Material	E-Cu
Assembly instruction	Two busbar connectors are needed to fit one expansion connector.
Note	At a temperature increase of 30 K, there is an expansion in the length of the busbars by approximately 0.5 mm/m. For this reason, it is advisable to use an expanding connection for thermal compensation in busbar systems with busbar sections > 3600 mm.
To fit busbars	PLS 1600
Packs of	3 pc(s).
Net weight	1.8
Gross weight	1.937
Copper weight (kg per piece)	0.62
Customs tariff number	85369010
EAN	4028177162372
ETIM 9	EC000713
ECLASS 8.0	27400606

Approvals

Explanations

Declaration of conformity Declaration of conformity UK

Tender text

PLS 1600 expansion connector PLS expansion connectors for thermal and mechanical compensation during connection of PLS 1600 special busbars from enclosure to enclosure. System: Rittal RiLine60