

Rittal – The System.

Faster – better – everywhere.



SV 9677.905 Connection Adapters

State: 6/26/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9677.905 - Connection Adapters

For connecting round conductors. For busbar systems with 185 mm center-to-center distance.

Features

Model No.	SV 9677.905
Material	Chassis: Fiberglass-reinforced polyester Fire protection corresponding to UL 94-V0
Color	RAL 7035
Supply includes	Contact hazard protection cover
For bar systems with center-to-center spacing	185 mm
Cable outlet	Top/bottom
Type of connection (electrical)	Screw M12
Number of poles	3-pole
Rated current max.	1,400 A
Rated operating voltage	690 V, 3~
Note	When using components on busbars with contact hazard protection cover, the contact terminal must be used
Dimensions	Width: 100 mm Height: 960 mm Width: 3.94 " Height: 37.8 "
Connection of round conductors	6 - 300 mm ²
Suitable for busbars	Height: 10 mm Height: 0.39 "
Packaging unit	1 pc(s).
Net weight	11 kg
Gross weight	11.5 kg
Copper weight (kg per piece)	4.41

Features

Customs tariff number	85369010
ETIM 9	EC001531
ECLASS 8.0	27370304
Product description	SV Connection adaptor, 1400 A, 690 V, 3-pole, 185 mm, cable outlet bottom, round conductor connection 6-300 mm ²

Approvals

Explanations	Declaration of conformity Declaration of conformity UK
--------------	---