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SV 9677.910 Connection block

State: 7/8/2026 (Source: rittal.com/us-en)

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9677.910 - Connection block

For connecting cables and laminated copper bars.

Features

Model No.	SV 9677.910
Product description	For connecting conductors or laminated copper bars.
Material	Carbon steel, zinc-plated E-Cu, tin-plated
Clamping area height	20 mm 0.79 "
Clamping area width	80 mm 3.15 "
Cable outlet	Top/bottom
Rated current max.	1,600 A
Dimensions	Width: 98 mm Width: 3.86 "
Suitable for busbars	Height: 10 mm Height: 0.39 "
Packaging unit	1 pc(s).
Net weight	0.9 kg
Gross weight	0.982 kg
Copper weight (kg per piece)	0.689
PCF/VE (cradle-to-gate)	3.7 kg CO2 eq (Cat B)
Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
Customs tariff number	85369095
ETIM 9	EC002270
ECLASS 8.0	27400613

Features

Product description	SV Connection block, 1600 A, 690 V, 1-pole, cable outlet top/bottom
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Approvals

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