

Rittal – The System.

Faster – better – everywhere.



SV 9677.920 Connection block

State: 9/7/2026 (Source: rittal.com/in-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9677.920 - Connection block

For connecting cables and laminated copper bars.

Features

Model No.	SV 9677.920
Product description	For connecting cables and laminated copper bars.
Material	Sheet steel, zinc-plated E-Cu, tin-plated
Cable outlet	Top/bottom
Type of electrical connection	Ring terminal M12
Rated current max.	1,600 A
Dimensions	Width: 98 mm
Connection of round conductors	240 mm ²
To fit busbars	Height: 10 mm
Packs of	1 pc(s).
Net weight	1.6 kg
Gross weight	1.662 kg
Copper weight (kg per piece)	1.471
PCF per pack (cradle-to-gate)	6.3 kg CO2 eq (Cat B)
Note on PCF category	Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared
Customs tariff number	85369095
ETIM 9	EC002270
ECLASS 8.0	27400613
Product description	SV Connection block, 1600 A, 690 V, 1-pole, cable outlet top/bottom, round conductor connection 240 mm ²

Approvals

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