

# Rittal – The System.

Faster – better – everywhere.



## SV 9677.920 Connection block

State: 9/17/2025 (Source: [rittal.com/us-en](http://rittal.com/us-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 conductors or laminated copper bars.
Material	Carbon steel, zinc-plated E-Cu, tin-plated
Cable outlet	Top/bottom
Type of connection (electrical)	Ring terminal M12
Rated current max.	1,600 A
Dimensions	Width: 98 mm Width: 3.86 "
Connection of round conductors	240 mm <sup>2</sup>
Suitable for busbars	Height: 10 mm Height: 0.39 "
Packaging unit	1 pc(s).
Net weight	1.6
Gross weight	1.662
Copper weight (kg per piece)	1.471
PCF/VE (cradle-to-gate)	6.3 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
EAN	4028177806351
ETIM 9	EC002270
ECLASS 8.0	27400613

# Approvals

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