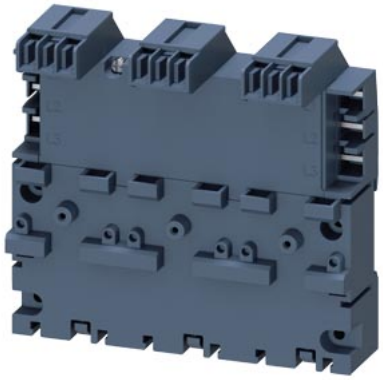
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Data sheet 3RV2917-4B



3-phase busbar including extension connector for 3 circuit breakers Size S00 and S0

product brand name	SIRIUS
product category	Infeed systems
product designation	3-phase busbar
design of the product	for 3 switches
product type designation	3RV29
suitability for use	circuit-breakers 3RV2
General technical data	
certificate of suitability	CE / UL / CSA / CCC
size of the circuit-breaker	S00, S0
power loss [W] for rated value of the current at AC in hot operating state per pole	7.24 W
type of calculation of power loss current-dependent	quadratic
surge voltage resistance rated value	6 kV
protection class IP on the front according to IEC 60529	IP20
thermal current	63 A
Substance Prohibitance (day/month/year)	10/01/2009
Net Weight	0.345 kg
number of poles for main current circuit	3
operating voltage at AC rated value	500 V
operational current rated value	63 A
UL/CSA ratings	
operating voltage at AC according to UL rated value	600 V
Ambient conditions	
ambient temperature during operation	-20 ... +60 °C
Electrical Safety	
protection class IP on the front according to IEC 60529	IP20
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front
Short-circuit protection	
short-circuit rating	see table in the operating instructions
Installation/ mounting/ dimensions	
mounting position	any
fastening method	snap-on fastening on 35 mm DIN rail
height	129 mm
width	136 mm
depth	59 mm
required spacing	
● with side-by-side mounting	
— backwards	0 mm
— upwards	10 mm

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— at the side	0 mm
● for grounded parts	
— backwards	0 mm
— upwards	10 mm
— at the side	0 mm
● for live parts	
— backwards	0 mm
— upwards	10 mm
— at the side	0 mm

Connections/ Terminals

type of electrical connection for main current circuit	plug-in without terminals

Approvals Certificates

Environment	General Product Approval				Test Certificates
Environmental Confirmations	UL	EAC	CE EG-Konf.	UKCA	Type Test Certificates/Test Report

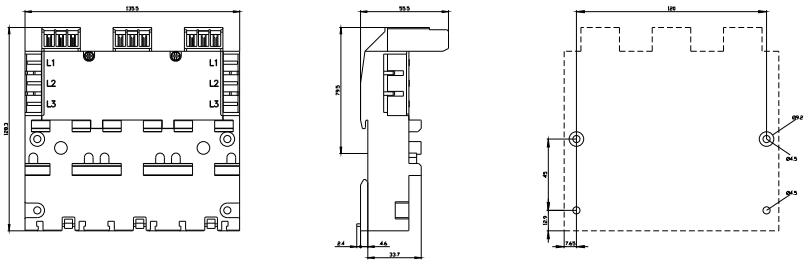
Test Certificates	Maritime application				
Special Test Certificate	ABS	BUREAU VERITAS	DNV	LRS	PRS

Maritime application	other				Railway
RINA	Miscellaneous	Confirmation	Miscellaneous	产品合格 QC PASS	Special Test Certificate

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RV2917-4B
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2917-4B
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RV2917-4B
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2917-4B&lang=en

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last modified: 6/30/2025

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