

3-phase busbar with infeed right for 2 circuit breakers Size S00 and S0

product brand name	SIRIUS
design of the product	for 2 switches with infeed on the right
suitability for use	circuit-breakers 3RV2
General technical data	
size of the circuit-breaker	S00, S0
power loss [W] for rated value of the current at AC in hot operating state per pole	4.52 W
type of calculation of power loss depending on pole	quadratic
surge voltage resistance rated value	6 kV
thermal current	63 A
certificate of suitability	CE / UL / CSA / CCC
Substance Prohibitance (Date)	10/01/2009
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
Safety related data	
protection class IP on the front according to IEC 60529	IP00; IP20 when using finely stranded conductor cross-section 6 mm ² and end sleeve (with plastic collar) or conductor cross-section ≥ 10 mm ² at the supply terminal
touch protection on the front according to IEC 60529	finger-safe when using finely stranded conductor cross-section 6 mm ² and end sleeve (with plastic collar) or conductor cross-section ≥ 10 mm ² at the supply terminal
Short-circuit protection	
short-circuit rating	corresponds to the installed circuit breaker or load feeder
Installation/ mounting/ dimensions	
mounting position	any
fastening method	snap-on fastening on 35 mm DIN rail
height	129 mm
width	110 mm
depth	86.5 mm
required spacing	
<ul style="list-style-type: none"> • with side-by-side mounting <ul style="list-style-type: none"> — backwards 0 mm — upwards 10 mm — at the side 0 mm • for grounded parts <ul style="list-style-type: none"> — backwards 0 mm 	

- upwards
- at the side
- for live parts
- backwards
- upwards
- at the side

10 mm
0 mm
0 mm
10 mm
0 mm



type of electrical connection for main current circuit

spring-loaded terminals

Approvals Certificates

General Product Approval	Declaration of Conformity			Test Certificates
Confirmation 				Type Test Certificates/Test Report

Test Certificates	Marine / Shipping				
Special Test Certificate					

Marine / Shipping	other	Railway		Environment
	Household and similar appliances	Confirmation		Vibration and Shock
				Environmental Confirmations

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=3RV2917-1E>

Cax online generator

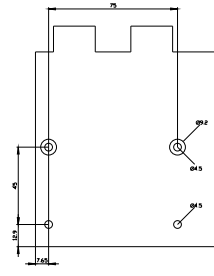
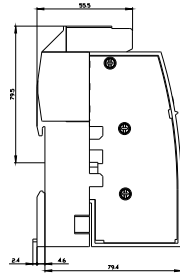
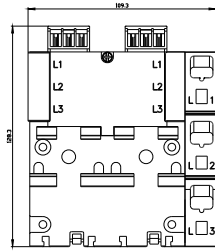
<http://support.automation.siemens.com/WWW/CAXorder/default.aspx?lang=en&mlfb=3RV2917-1E>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2917-1E>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2917-1E&lang=en



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9/14/2023 