SIEMENS

Data sheet

3RV2917-1A



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

product brand name SIRUS product designation three-phase busbars with infeed design of the product for 2 switches with infeed on the left subshifty for use circuit-breakers 3RV2 General technical data size of the circuit-breaker size of the circuit-breaker S00, S0 power loss [W] for rated value of the current at AC in hot operating state per pole 6 kV surge voltage resistance rated value 6 kV thermal current C6 A certificate of suitability CE / UL / CSA / CSC Substance Prohibitance (Date) 10/01/2009 number of poles for main current circuit 3 operating voltage at AC rated value 600 V operating voltage at AC rated value 600 V Ambient conditions - ambient temperature during operation -20 +60 °C Satety rotated data - protection class IP on the front according to IEC 60529 IP00: IP20 when using finely stranded conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section 6 mm² and end sleeve (with plastic collar) or cond				
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suitability for use circuit-breakers 3RV2 General technical data 500, S0 size of the circuit-breaker S00, S0 operating state per pole 6KV surge voltage resistance rated value 6KV 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 60 V Ambient conditions 60 V ambient temperature during operation -20 +60 °C Safety related data 1P00; IP20 when using finely stranded conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section 2 10 mm³ at the supply terminal short-circuit rating corresponds to the installed circuit breaker or load feeder installation/ mounting otimensions any mounting position any fasteling method snap-on fastening on 35 mm DIN rail height 120 mm width 110 mm depth 86.5 mm required spacing	product designation	three-phase busbars with infeed		
General technical data size of the circuit-breaker \$00, \$0 operating state per pole 4.52 W surge voltage resistance rated value 6 KV thermal current 63 A certificate of suitability CE / UL / CSA / CCC Substance Prohibitance (Dato) 1001/2009 number of poles for main current circuit 3 operational current rated value 500 V operational current rated value 600 V Ambient conditions	design of the product	for 2 switches with infeed on the left		
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Substance Prohibitance (Date) 10/01/2009 number of poles for main current circuit 3 operating voltage at AC rated value 500 V operating voltage at AC rated value 63 A UUCSA ratings operating voltage at AC according to UL rated value operating voltage at AC according to UL rated value 600 V Ambient conditions ambient temperature during operation arbient 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 mm² and end sleeve (with plastic collar) or conductor cross-section 5 mm² and end sleeve (with plastic collar) or conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section 2 10 mm² at the supply terminal Short-circuit protection sort-circuit protection short-circuit protection any fastening method snap-on fastening on 35 mm DIN rail height 129 mm width 110 mm depth 86.5 mm - upwards	thermal current	63 A		
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Safety related data protection class IP on the front according to IEC 60529 IP00; IP20 when using finely stranded conductor cross-section 6 mm² and end sleeve (with plastic collar) or conductor cross-section ≥ 10 mm² at the supply terminal touch protection on the front according to IEC 60529 finger-safe when using finely stranded conductor cross-section ≥ 10 mm² at the supply terminal Short-circuit protection steeve (with plastic collar) or conductor cross-section ≥ 10 mm² at the supply terminal Short-circuit protection corresponds to the installed circuit breaker or load feeder Installation/ mounting / dimensions any fastening method snap-on fastening on 35 mm DIN rail height 129 mm width 110 mm depth 86.5 mm required spacing 0 mm - upwards 0 mm - at the side 0 mm - at the side 0 mm	Ambient conditions			
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Installation/ mounting/ dimensions any 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 • with side-by-side mounting - backwards 0 mm - upwards 10 mm - at the side 0 mm • for grounded parts 0 mm	Short-circuit protection			
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fastening method snap-on fastening on 35 mm DIN rail height 129 mm width 110 mm depth 86.5 mm required spacing • with side-by-side mounting 0 mm - backwards 0 mm - upwards 10 mm - at the side 0 mm • for grounded parts 0 mm	Installation/ mounting/ dimensions			
height 129 mm width 110 mm depth 86.5 mm required spacing • with side-by-side mounting - backwards 0 mm - upwards 10 mm - at the side 0 mm • for grounded parts 0 mm	mounting position	any		
width 110 mm depth 86.5 mm required spacing • with side-by-side mounting • with side-by-side mounting 0 mm - backwards 0 mm - upwards 10 mm - at the side 0 mm • for grounded parts 0 mm	fastening method	snap-on fastening on 35 mm DIN rail		
depth 86.5 mm required spacing Frequired space • with side-by-side mounting 0 mm - backwards 0 mm - upwards 10 mm - at the side 0 mm • for grounded parts 0 mm	height	129 mm		
required spacing • with side-by-side mounting — backwards 0 mm — upwards 10 mm — at the side 0 mm • for grounded parts 0 mm	width	110 mm		
 with side-by-side mounting backwards upwards at the side for grounded parts 0 mm 	depth	86.5 mm		
— backwards 0 mm — upwards 10 mm — at the side 0 mm • for grounded parts 0 mm	required spacing			
	 with side-by-side mounting 			
- at the side 0 mm • for grounded parts	— backwards	0 mm		
for grounded parts	— upwards	10 mm		
	— at the side	0 mm		
— backwards 0 mm	 for grounded parts 			
	— backwards	0 mm		

- upwards		10	mm				
— at the side		0 m					
 for live parts 		011					
— backwards		0 m	ım				
— upwards		10					
— at the side		0 m					
Connections/ Terminals		•					
	ction for main current circuit	ing-loaded terminals					
Approvals Certificates							
General Product Approval			Declaration of Conformity		Test Certificates		
<u>Confirmation</u>		EHC	UK CA	CE EG-Konf.	Type Test Certific- ates/Test Report		
Test Certificates	Marine / Shipping						
<u>Special Test Certific-</u> <u>ate</u>	ABS	BUREAU VERITAS		Llovd's Register urs	PRS		
Marine / Shipping	other		Railway	Environment			
RINA	<u>Confirmation</u>	UDE VDE	Vibration and Shock	Environmental Con- firmations			
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).							
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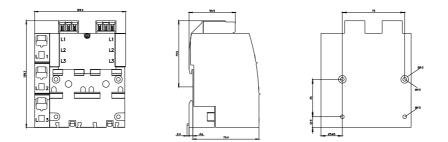
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