



Shunt release 210-240 V AC, 50/60 Hz, 100% ON period 190-330 V AC, 50/60 Hz, 5 s ON period 190-330 V AC, 5 s ON period with screw terminal for circuit breaker 3RV2

product brand name	SIRIUS
product category	Auxiliary release
product designation	shunt release
suitability for use	motor circuit breaker
General technical data	
size of the circuit-breaker	S00, S0, S2, S3
closing power at DC minimum	13 W
insulation voltage	
• rated value	690 V
• with degree of pollution 3 at AC rated value	690 V
degree of pollution	3
break time maximum	20 ms
reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750	F
reference code according to EN 61346-2	F
Substance Prohibitance (Date)	05/01/2012
Weight	0.135 kg
type of voltage of the control supply voltage	AC
control supply voltage 1 at AC	
• at 50 Hz	210 ... 240 V
• at 60 Hz	210 ... 240 V
control supply voltage frequency 1	50 ... 60 Hz
number of NC contacts for auxiliary contacts instantaneous contact	0
number of NO contacts for auxiliary contacts	
• instantaneous contact	0
• leading contact	0
number of CO contacts of auxiliary contacts instantaneous contact	0
Ambient conditions	
ambient temperature	
• during operation	-20 ... +60 °C
• during storage	-50 ... +80 °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	
design of short-circuit protection	fuse
Installation/ mounting/ dimensions	
fastening method	snap-on mounting
height	90 mm

width	19 mm
depth	68 mm
Connections/ Terminals	
type of electrical connection for auxiliary and control circuit	screw-type terminals
Approvals Certificates	
General Product Approval	Test Certificates



[Confirmation](#)



[Type Test Certificates/Test Report](#)

Test Certificates	Marine / Shipping
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[Special Test Certificate](#)



Marine / Shipping	other	Railway	Environment
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[Miscellaneous](#)

[Confirmation](#)



[Special Test Certificate](#)

[Environmental Confirmations](#)

Further information

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=3RV2902-1DP0>

Cax online generator

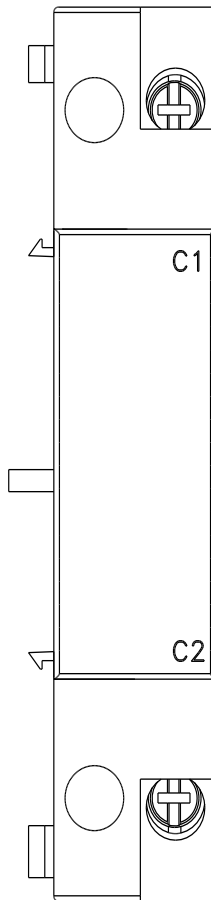
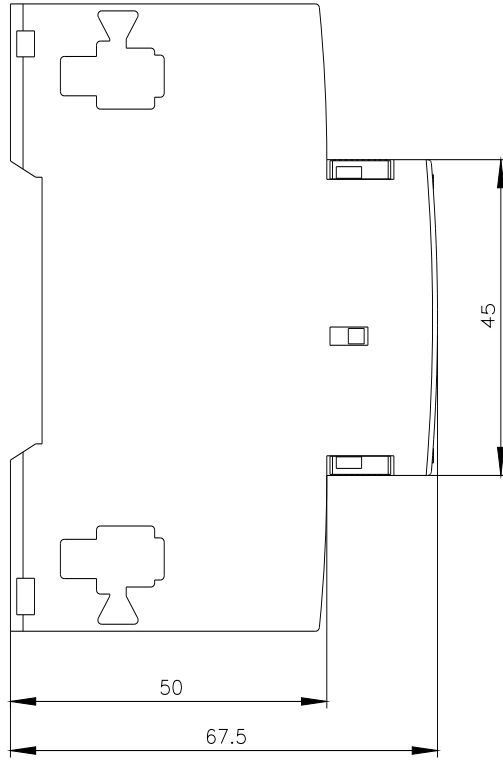
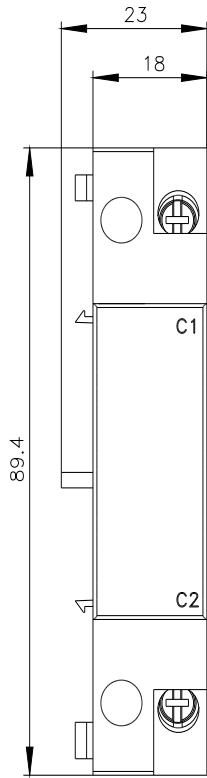
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2902-1DP0>

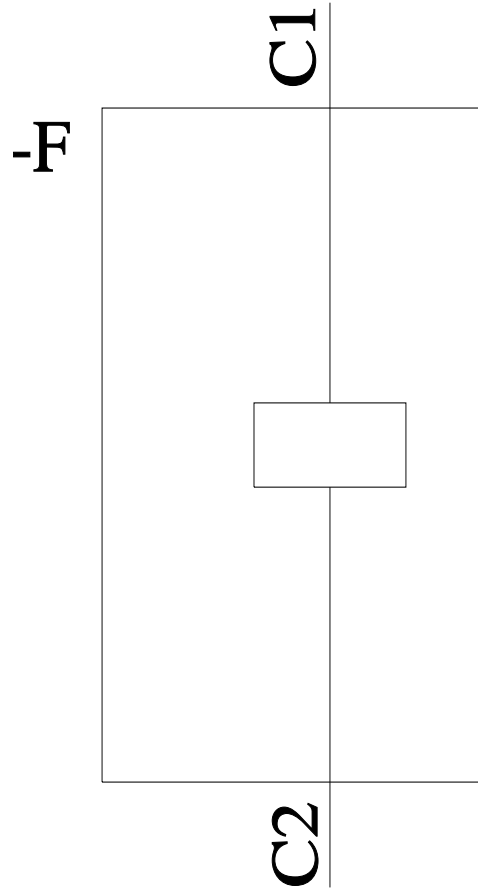
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2902-1DP0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2902-1DP0&lang=en





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1/10/2024 