## SIEMENS

## Data sheet

## 3RV1902-1DV0

Shunt release 350-415 V AC, 50/60 Hz, 100% ON period for circuit breaker Size S00...S3



Figure similar

General technical data				
Product brand name	SIRIUS			
Product designation	shunt release			
Size of the circuit-breaker	S00, S0, S2, S3			
Suitability for use	motor circuit breaker			
Protection class IP on the front	IP20			
Design of short-circuit protection	fuse			
Degree of pollution	3			
Insulation voltage rated value	690 V			
Insulation voltage with degree of pollution 3 rated value	690 V			
Ambient temperature				
<ul> <li>during storage</li> </ul>	-50 +80 °C			
<ul> <li>during operation</li> </ul>	-20 +60 °C			
Reference code acc. to DIN 40719 extended	F			
according to IEC 204-2 acc. to IEC 750				
Reference code acc. to DIN EN 61346-2	F			

Auxiliary circuit				
Number of NC contacts for auxiliary contacts	0			
instantaneous contact				
Number of NO contacts for auxiliary contacts	0			
instantaneous contact				
Number of NO contacts for auxiliary contacts leading	0			
contact				
Number of CO contacts of auxiliary contacts	0			
instantaneous contact				
Control circuit/ Control				
Type of voltage of the control supply voltage	AC			
Control supply voltage frequency				
• 1				
— Initial rated value	50 Hz			
— Final rated value	60 Hz			
Control supply voltage				
• 1				
— at AC				
— at 50 Hz Initial rated value	350 V			
— at 50 Hz Final rated value	415 V			
— at 60 Hz Final rated value	415 V			
— at 60 Hz Initial rated value	350 V			
Installation/ mounting/ dimensions				
Mounting type	snap-on mounting			
Width	18.5 mm			
Height	90 mm			

Certificates/approvals	
Certificate of suitability	CE / UL / CSA

General Product Approval		Test Certific- ates	Shipping Approval		
CSA		EHC	Type Test Certific- ates/Test Report	B U R E A U VERITAS	Lloyd's Register LRS
Shinning Ang	roval		other		



## -urther information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

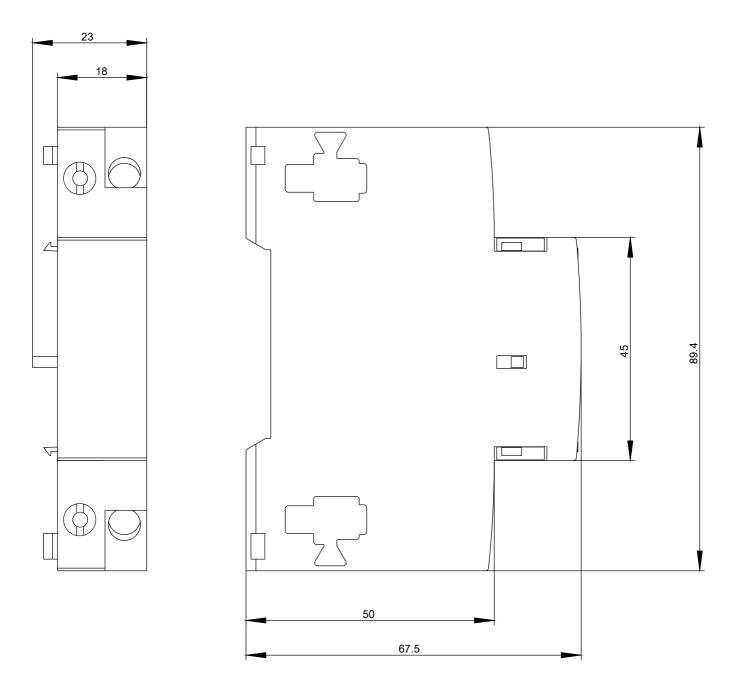
Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RV1902-1DV0

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV1902-1DV0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3RV1902-1DV0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RV1902-1DV0&lang=en



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