SIEMENS

Data sheet 3RV2922-2CV1

UNDERVOLTAGE RELEASE, AC 415V, 50HZ, AC 480V, 60HZ, WITH LEADING AUX. CONTACTS 2NO, WITH SPRING-L. CONNECTION, FOR CIRCUIT-BREAKERS 3RV2



General technical data	
product brandname	SIRIUS
Product designation	undervoltage release
Size of the circuit-breaker	S00, S0, S2
Design of the product	with 2 auxiliary contacts
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	690 V
value	
Ambient temperature	
during storage	-50 +80 °C
 during operation 	-20 +60 °C
Equipment marking acc. to DIN 40719 extended	F
according to IEC 204-2 acc. to IEC 750	
Equipment marking acc. to DIN EN 61346-2	F

Number of NC contacts for auxiliary contacts instantaneous contact	0
Number of NO contacts for auxiliary contacts instantaneous contact	0
Number of NO contacts for auxiliary contacts leading contact	2
Number of CO contacts of auxiliary contacts instantaneous contact	0
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 rated value	415 V
— at 60 Hz rated value	480 V
Installation/ mounting/ dimensions	
Mounting type	snap-on mounting
Width	18.5 mm
Height	90 mm
Depth	68 mm
Certificates/approvals	
Certificate of suitability	CE / UL / CSA

General Product Approval

Declaration of Conformity

Test Certificates

Shipping Approval







spezielle Prüfbescheinigunge n Typprüfbescheinigu ng/Werkszeugnis



Shipping Approval













other

Railway

Bestätigungen

Umweltbestätigung



Schwingen/Schocke

n

Further 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=3RV2922-2CV1

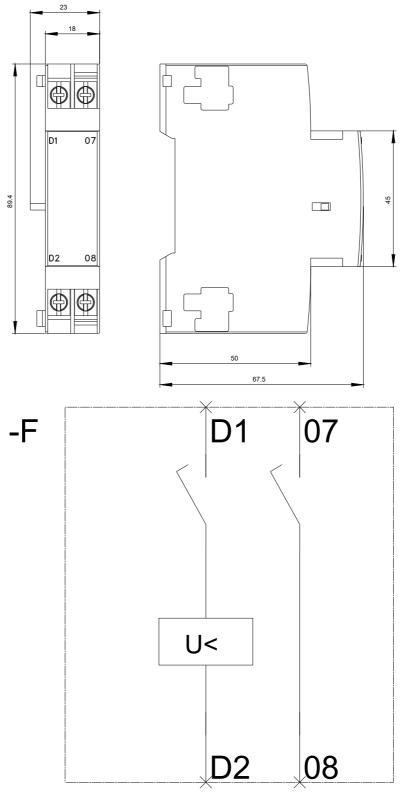
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2922-2CV1

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

https://support.industry.siemens.com/cs/ww/en/ps/3RV2922-2CV1

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2922-2CV1&lang=en



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