# SIEMENS

## **Product data sheet**

## 3RV2922-1CP0



UNDERVOLTAGE RELEASE, AC 230V/50HZ, AC 240V/60HZ, WITH LEADING AUX. CONTACTS 2NO, W. SCREW CONNECTION, FOR CIRCUIT-BREAKERS, SZ S00/S0

General technical data:				
product brand name		SIRIUS		
product designation		undervoltage release		
Size of the circuit-breaker		S00, S0		
Design of the product		with 2 auxiliary contacts		
Acceptability for application		motor circuit breaker		
Protection class IP / on the front		IP20		
Design of the short-circuit protection		fuse		
Degree of pollution		3		
Insulation voltage / rated value	V	690		
Insulation voltage / with degree of pollution 3 / rated value	V	690		
Ambient temperature				
during storage	°C	-50 +80		
during operating	°C	-20 +60		
Item designation				
<ul> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		F		
according to DIN EN 61346-2		F		
Auxiliary circuit:				
Number of NC contacts / for auxiliary contacts				

instantaneous switching	0
Number of NO contacts / for auxiliary contacts	
instantaneous switching	0
Number of NO contacts / for auxiliary contacts	
leading switching	2
Number of changeover contacts / of the auxiliary contacts	
instantaneous switching	0

Control circuit:		
Type of voltage / of the controlled supply voltage		AC
Control supply voltage frequency		
• 1 / initial rated value	Hz	50
• 1 / final rated value	Hz	60
Control supply voltage		
• 1 / at 50 Hz / for AC / rated value	V	230
• 1 / at 60 Hz / for AC / rated value	V	240

Installation/mounting/dimensions:				
Type of mounting		snap-on mounting		
Width	mm	18.5		
Height	mm	90		
Depth	mm	68		

# Certificates/approvals:

Verification of suitab	bility			CE / UL / CSA	
General Product Ap	oproval	Declaration of Conformity	Test Certificates		
(SA)		EG-Konf.	Special Test Certificate	Type Test Certificates/Test Report	
Shipping Approval					
ABS	B U R E A U V E R ITAS	GL	Lloyd's Register LRS	PRS	RINA
Shipping Approval	other				
RMRS	VDE	<u>other</u>			

# Further information:

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

#### Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

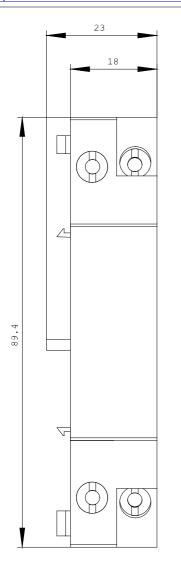
#### CAx-Online-Generator

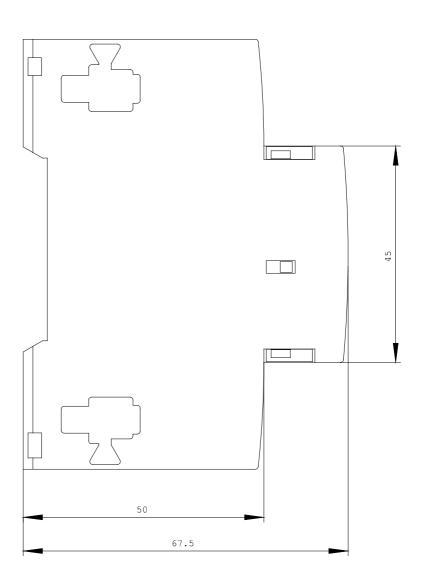
http://www.siemens.com/cax

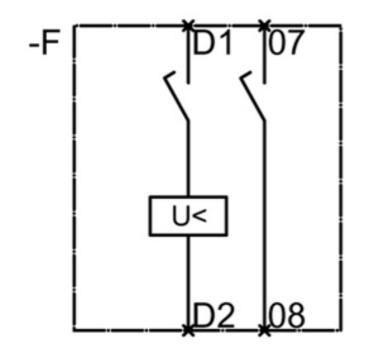
### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3RV2922-1CP0/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3RV2922-1CP0







last change:

Dec 17, 2012