SIEMENS

Product data sheet

3RV2922-1CV1



UNDERVOLTAGE RELEASE, AC 415V/50HZ, AC 480V/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					
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 		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	415
• 1 / at 60 Hz / for AC / rated value	V	480
	V	415

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

Certificates/approvals:

Verification of suita	bility			CE / UL / CSA / CCC	
General Product Approval		Test Certificates			
(SA)		Manufacturer			
Shipping Approva	ıl				
ABS	GL	Lloyd's Register Lrs	PRS	RINA	RMRS
other					
Manufacturer	other	UDE VDE			

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

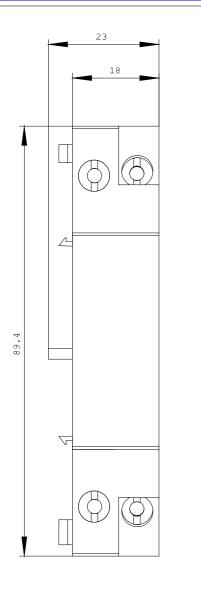
CAx-Online-Generator

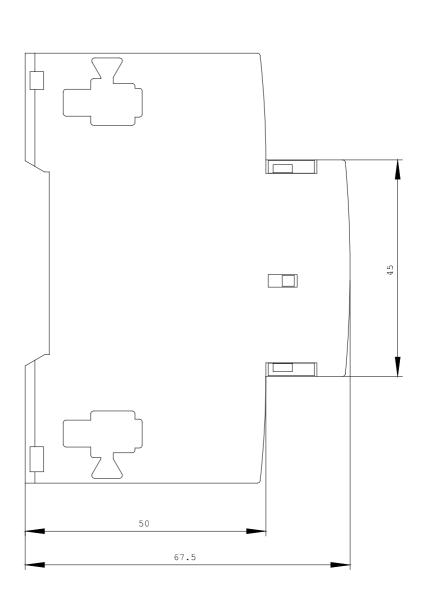
http://www.siemens.com/cax

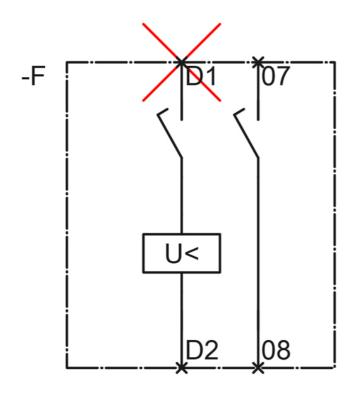
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3RV2922-1CV1/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RV2922-1CV1







last change:

Aug 24, 2011