SIEMENS

Product data sheet 3RV2902-4AP0



UNDERVOLTAGE RELEASE, AC 230V/50HZ, AC 240V/60HZ, WITH RING CABLE LUG 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		
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		
Reference code				
 according to DIN 40719 extended according to 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	0
Number of changeover contacts / of the auxiliary contacts	
• instantaneous switching	0

Control circuit:			
Voltage type / of control feed 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	٧	240	

Installation/mounting/dimensions:		
Mounting type		snap-on mounting
Width	mm	18.5
Height	mm	90
Depth	mm	68

Certificates/approvals:

Verification of suitability CE/UL/CSA

General Product Approval Declaration of Test Certificates Conformity









Special Test Certificate

Type Test Certificates/Test Report

Shipping Approval













Shipping Approval







other

other

Environmental Confirmations

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

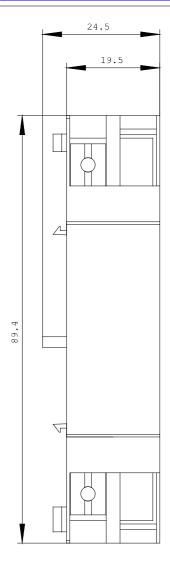
http://www.siemens.com/cax

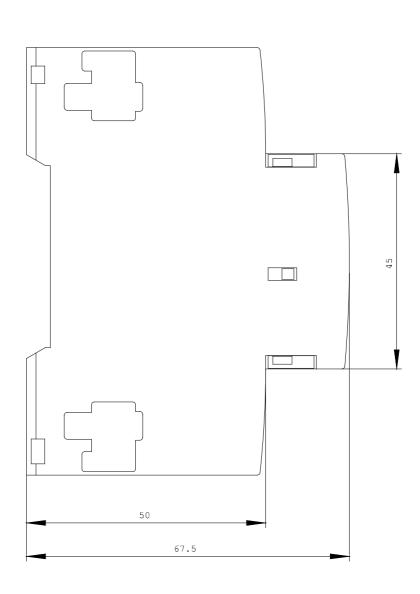
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

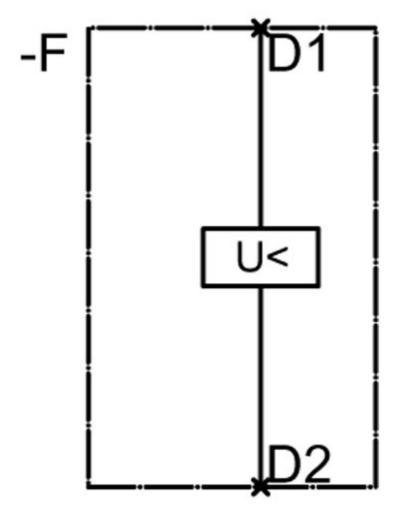
http://support.automation.siemens.com/WW/view/en/3RV2902-4AP0/all

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

 $\underline{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RV2902-4AP0}$







last change: Jun 16, 2014