SIEMENS

Product data sheet 3RV2902-1AB0



UNDERVOLTAGE RELEASE, AC 24V, 50HZ, 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
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	0	
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
Control supply voltage		
• 1 / at 50 Hz / for AC / rated value	V	24

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

Certificates/ap	provals:				
Verification of s	uitability		CE	E/UL/CSA	
General Produ	ct Approval	Declaration of Conformity	Test Certificates	S	
S	ÜL	EG-Konf.	Special Test Certificate	Type Test Certificates/Test Report	

Shipping Approval













Shipping Approval







other

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

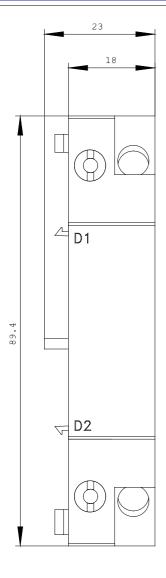
http://www.siemens.com/cax

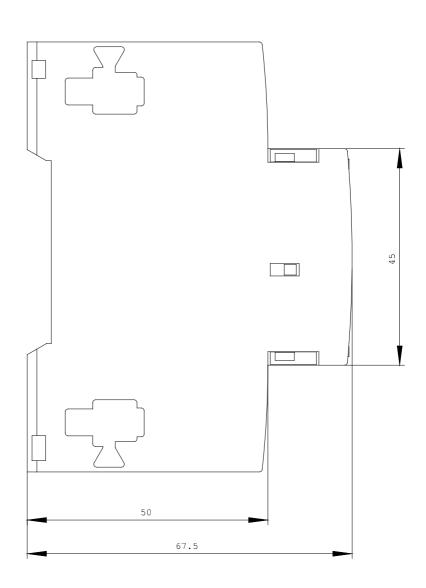
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

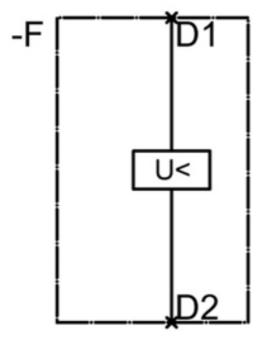
http://support.automation.siemens.com/WW/view/en/3RV2902-1AB0/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RV2902-1AB0







last change: Dec 17, 2012