



SURGE SUPPRESSOR, VARISTOR,
AC 24...48V, DC 24...70V,
F. CONT. RELAYS A. MOTOR CONT. SZ S00,

General technical data:

product brand name		SIRIUS
Product designation		surge suppressor
Size of contactor		S00
Design of the surge suppressor		with varistor
Ambient temperature		
• during storage	°C	-40 ... +80
• during operation	°C	-25 ... +60

Control circuit:

Type of voltage / of the control supply voltage		AC/DC
Control supply voltage frequency		
• 1 / Rated value	Hz	50
• 2 / Rated value	Hz	60
Control supply voltage / 1		
• for DC		
• Initial rated value	V	24
• Final rated value	V	70
• with AC / at 50 Hz		
• Initial rated value	V	24
• Final rated value	V	48





- with AC / at 60 Hz
- Final rated value
- Initial rated value

V	48
V	24

Installation/mounting/dimensions:

mounting position		any
Mounting type		clip-on
Width	mm	28
Height	mm	46
Depth	mm	9

Certificates/approvals:

Certificate of suitability	CE / UL / CSA / CCC	
General Product Approval	Declaration of Conformity	Test Certificates
 CSA	 EAC	 UL
	 EG-Konf.	Special Test Certificate

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

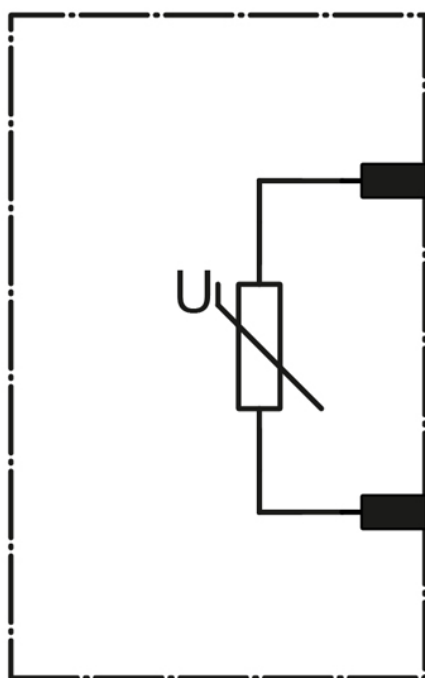
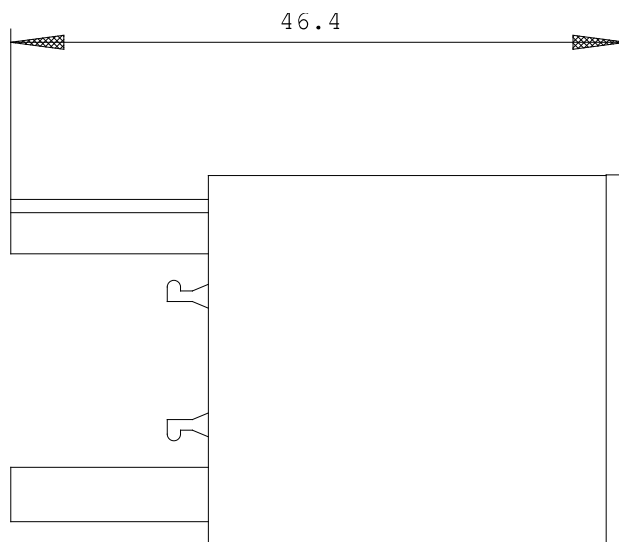
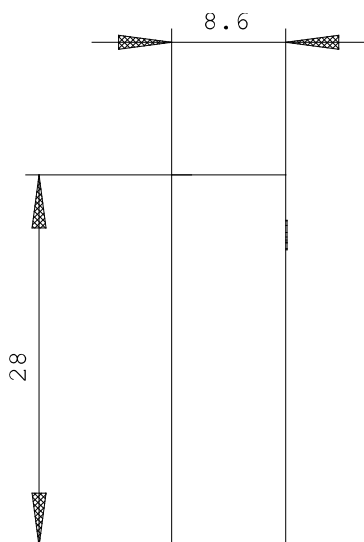
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RT2916-1BB00/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT2916-1BB00



last change:

Nov 17, 2014