



SURGE SUPPRESSOR, VARISTOR WITH LED, AC 48...127V, DC 24...70V, F. CONT. RELAYS A. MOTOR CONT. SZ S00,

**General technical data:**

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

**Control circuit/ Control:**

<b>Type of voltage of the control supply voltage</b>		AC/DC
<b>Control supply voltage frequency</b>		
• 1 Rated value	Hz	50
• 2 Rated value	Hz	60
<b>Control supply voltage 1</b>		
• for DC		
— Initial rated value	V	24
— Final rated value	V	70
• with AC		
— at 50 Hz Initial rated value	V	48
— at 50 Hz Final rated value	V	127
— at 60 Hz Final rated value	V	127
— at 60 Hz Initial rated value	V	48






**Installation/ mounting/ dimensions:**

<b>mounting position</b>		any
--------------------------	--	-----

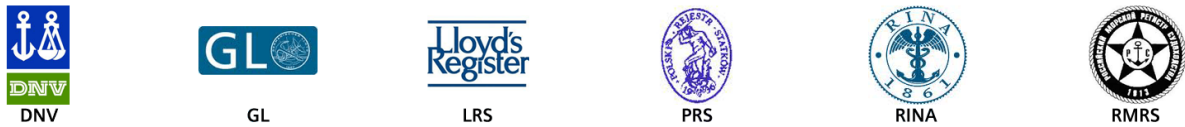
Mounting type		clip-on
Width	mm	28
Height	mm	46
Depth	mm	9

#### Certificates/ approvals:

Certificate of suitability CE / UL / CSA / CCC

General Product Approval	Declaration of Conformity	Test Certificates	Shipping Approval
	 UL	 EG-Konf.	<a href="#">Special Test Certificate</a>  ABS  BUREAU VERITAS

#### Shipping Approval



#### other

[Environmental Confirmations](#)

[Confirmation](#)



#### Further information

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

##### Industry Mall (Online ordering system)

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

##### Cax online generator

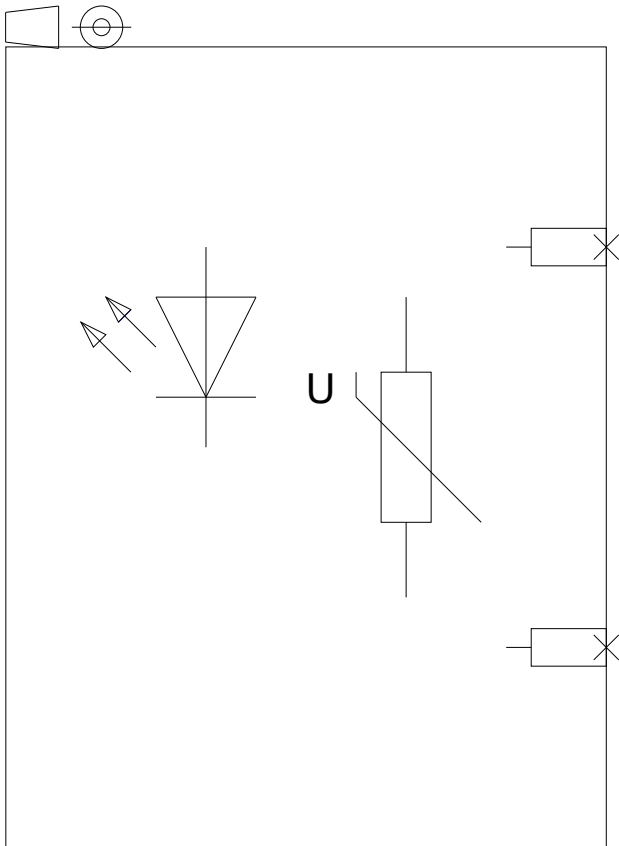
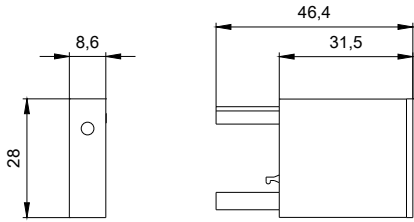
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT29161JK00>

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

<http://support.automation.siemens.com/WW/view/en/3RT29161JK00/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3RT29161JK00&lang=en>



last modified:

09.03.2015