



SURGE SUPPRESSOR, VARISTOR, AC 127...240V, DC 150...250V, 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		
<ul style="list-style-type: none"> <li>during storage</li> </ul>	°C	-40 ... +80
<ul style="list-style-type: none"> <li>during operation</li> </ul>	°C	-25 ... +60

Control circuit/ Control:

Type of voltage of the control supply voltage		AC/DC
Control supply voltage frequency		
<ul style="list-style-type: none"> <li>1 Rated value</li> </ul>	Hz	50
<ul style="list-style-type: none"> <li>2 Rated value</li> </ul>	Hz	60
Control supply voltage 1		
<ul style="list-style-type: none"> <li>for DC</li> </ul>		
<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>Initial rated value</li> </ul> </li> </ul>	V	150
<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>Final rated value</li> </ul> </li> </ul>	V	250
<ul style="list-style-type: none"> <li>with AC</li> </ul>		
<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>at 50 Hz Initial rated value</li> </ul> </li> </ul>	V	127
<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>at 50 Hz Final rated value</li> </ul> </li> </ul>	V	240
<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>at 60 Hz Final rated value</li> </ul> </li> </ul>	V	240
<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>at 60 Hz Initial rated value</li> </ul> </li> </ul>	V	127






Installation/ mounting/ dimensions:

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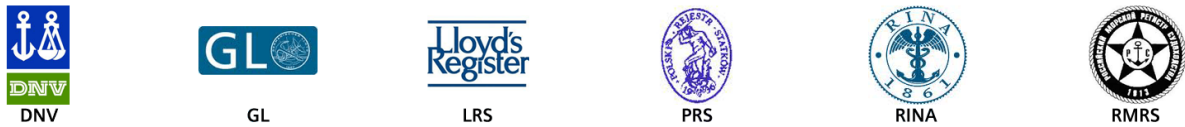
Mounting type		clip-on
Width	mm	28
Height	mm	46
Depth	mm	9

#### 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

[Confirmation](#)

[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/industrymall>

**Cax online generator**

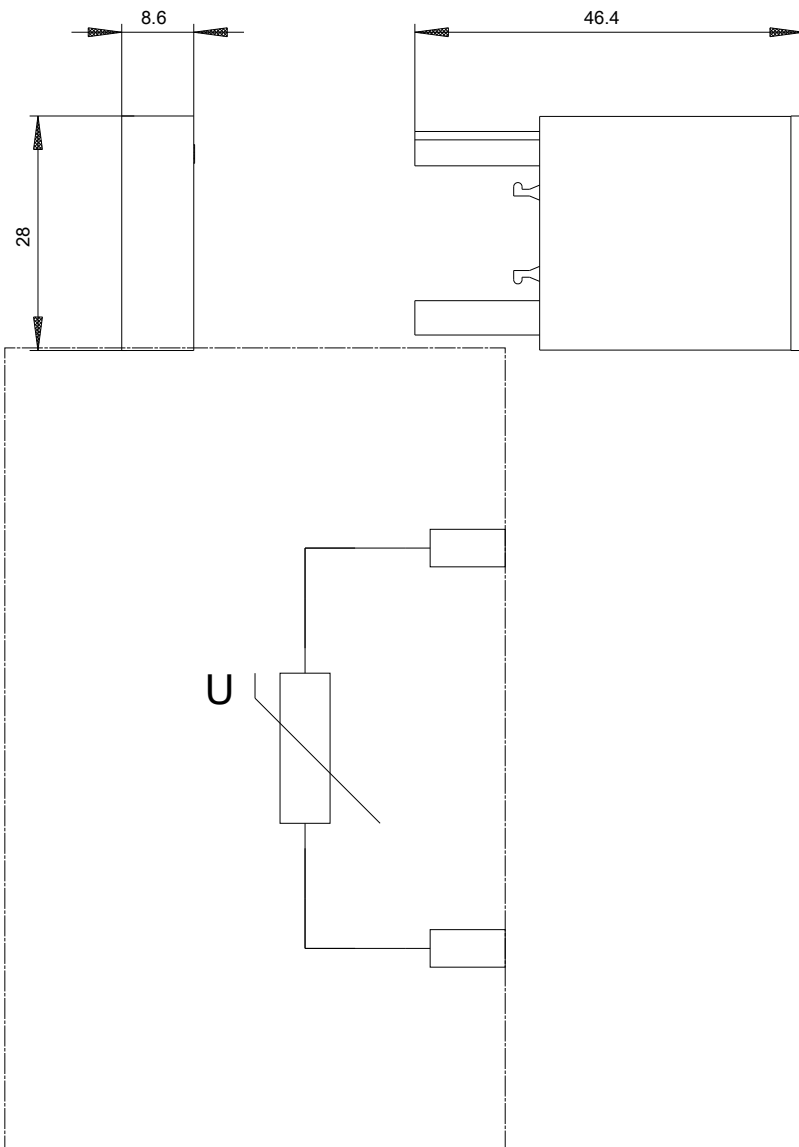
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT29161BD00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT29161BD00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT29161BD00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT29161BD00&lang=en)



last modified:

24.04.2015