



SURGE SUPPRESSOR, RC COUPLING, 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 RC elements |
| Ambient temperature | | |
| <ul style="list-style-type: none"> during storage | °C | -40 ... +80 |
| <ul style="list-style-type: none"> during operation | °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"> 1 Rated value | Hz | 50 |
| <ul style="list-style-type: none"> 2 Rated value | Hz | 60 |
| Control supply voltage 1 | | |
| <ul style="list-style-type: none"> for DC | | |
| <ul style="list-style-type: none"> <ul style="list-style-type: none"> Initial rated value | V | 150 |
| <ul style="list-style-type: none"> <ul style="list-style-type: none"> Final rated value | V | 250 |
| <ul style="list-style-type: none"> with AC | | |
| <ul style="list-style-type: none"> <ul style="list-style-type: none"> at 50 Hz Initial rated value | V | 127 |
| <ul style="list-style-type: none"> <ul style="list-style-type: none"> at 50 Hz Final rated value | V | 240 |
| <ul style="list-style-type: none"> <ul style="list-style-type: none"> at 60 Hz Final rated value | V | 240 |
| <ul style="list-style-type: none"> <ul style="list-style-type: none"> at 60 Hz Initial rated value | V | 127 |
| 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 | Shipping Approval |
|--------------------------|---------------------------|-------------------|-------------------|
|--------------------------|---------------------------|-------------------|-------------------|



[Special Test Certificate](#)



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

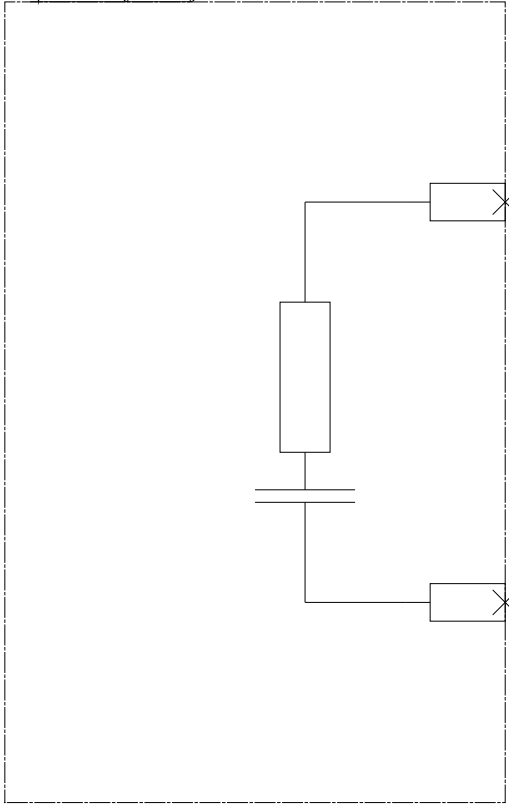
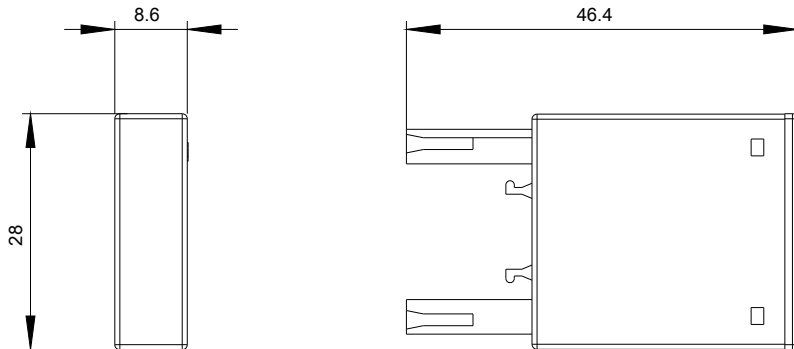
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT29161CD00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT29161CD00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT29161CD00&lang=en



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