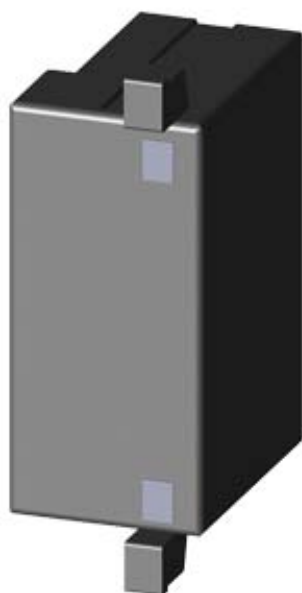




SURGE SUPPRESSOR, RC COUPLING,  
AC 127...240V, DC 150...250V,  
FOR MOTOR CONTACTORS SZ S0,

### General technical data:

|                                |    |                  |
|--------------------------------|----|------------------|
| product brand name             |    | SIRIUS           |
| product designation            |    | surge suppressor |
| Size of the contactor          |    | S0               |
| Design of the surge suppressor |    | with RC elements |
| Ambient temperature            |    |                  |
| • during storage               | °C | -40 ... +80      |
| • during operating             | °C | -25 ... +60      |

### Control circuit:

|                                                    |    |       |
|----------------------------------------------------|----|-------|
| Type of voltage / of the controlled 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  | 150   |
| • final rated value                                | V  | 250   |
| • at 50 Hz / for AC                                |    |       |
| • initial rated value                              | V  | 127   |
| • final rated value                                | V  | 240   |

- at 60 Hz / for AC
- final rated value
- initial rated value

|   |     |
|---|-----|
| V | 240 |
| V | 127 |

#### Installation/mounting/dimensions:

|                   |    |         |
|-------------------|----|---------|
| mounting position |    | any     |
| Type of mounting  |    | clip-on |
| Width             | mm | 30      |
| Height            | mm | 19      |
| Depth             | mm | 12      |

#### Certificates/approvals:

|                                                                                                                                                                                                                                                                                                                                                                       |                                          |                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------|
| Verification of suitability                                                                                                                                                                                                                                                                                                                                           | CE / UL / CSA / CCC                      |                   |
| General Product Approval                                                                                                                                                                                                                                                                                                                                              | Declaration of Conformity                | Test Certificates |
|  CSA<br> GOST<br> UL<br> EG-Konf. | <a href="#">Special Test Certificate</a> |                   |

#### 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

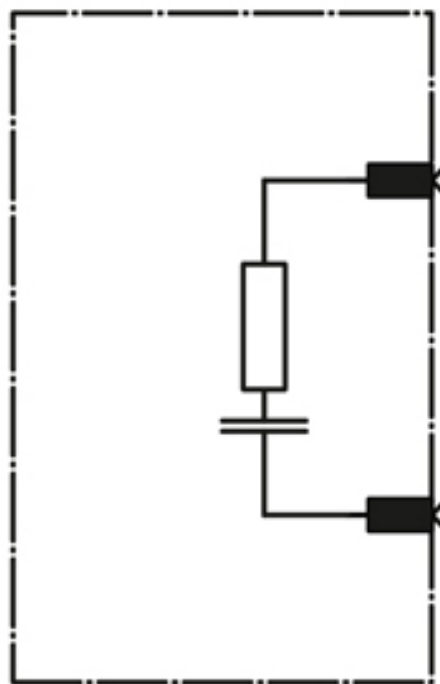
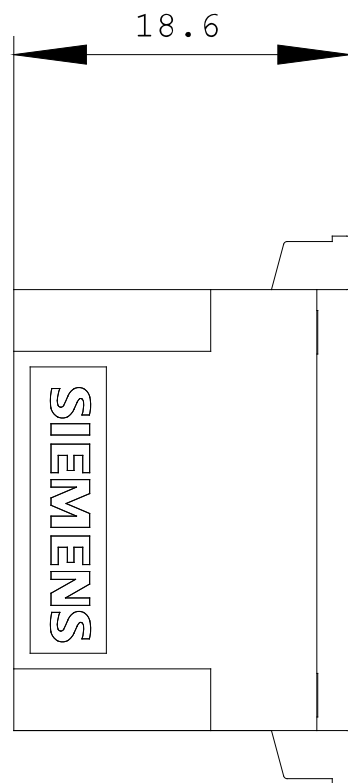
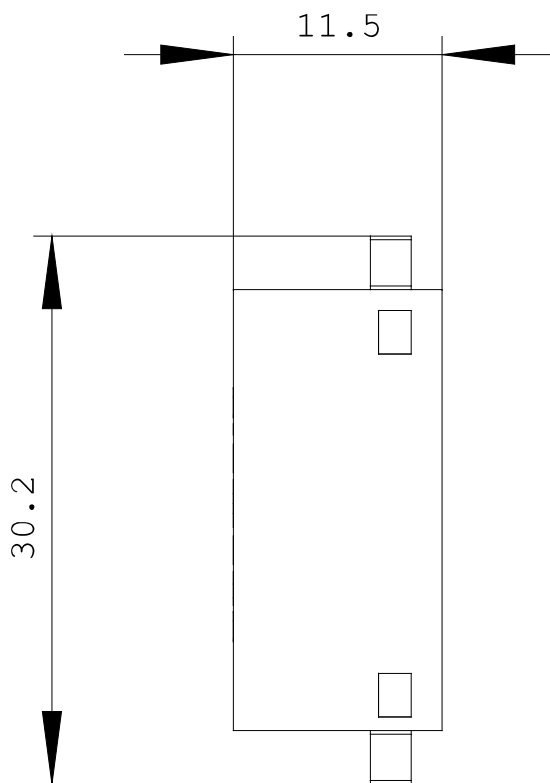
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RT2926-1CD00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3RT2926-1CD00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT2926-1CD00)



last change:

Jan 21, 2013