



surge suppressor, varistor, 240-400 V AC, 50/60 Hz, for contactors 3RT2.2

|                                                        |                  |
|--------------------------------------------------------|------------------|
| product brand name                                     | SIRIUS           |
| product category                                       | Surge suppressor |
| product designation                                    | Varistor         |
| General technical data                                 |                  |
| certificate of suitability                             | CE / UL / CSA    |
| size of contactor                                      | S0               |
| Substance Prohibitance (Date)                          | 10/01/2009       |
| SVHC substance name                                    | Lead - 7439-92-1 |
| Weight                                                 | 0.005 kg         |
| type of voltage of the control supply voltage          | AC               |
| control supply voltage at AC                           |                  |
| • at 50 Hz rated value                                 | 240 ... 400 V    |
| • at 60 Hz rated value                                 | 240 ... 400 V    |
| control supply voltage frequency                       |                  |
| • 1 rated value                                        | 50 Hz            |
| • 2 rated value                                        | 60 Hz            |
| design of the surge suppressor                         | Varistor         |
| Ambient conditions                                     |                  |
| ambient temperature                                    |                  |
| • during operation                                     | -25 ... +60 °C   |
| • during storage                                       | -40 ... +80 °C   |
| Environmental footprint                                |                  |
| Environmental Product Declaration (EPD)                | Yes              |
| global warming potential [CO2 eq] total                | 7.04 kg          |
| global warming potential [CO2 eq] during manufacturing | 0.089 kg         |
| global warming potential [CO2 eq] during operation     | 6.96 kg          |
| global warming potential [CO2 eq] after end of life    | -0.0061 kg       |
| Installation/ mounting/ dimensions                     |                  |
| mounting position                                      | any              |
| fastening method                                       | clip-on          |
| height                                                 | 19 mm            |
| width                                                  | 30 mm            |
| depth                                                  | 12 mm            |
| Approvals Certificates                                 |                  |
| General Product Approval                               | EMV              |



[Confirmation](#)



| Test Certificates                                                                 |                                          | Marine / Shipping                                                                 |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <a href="#">Type Test Certificates/Test Report</a>                                | <a href="#">Special Test Certificate</a> |  |  |  |  |
| Marine / Shipping                                                                 | other                                    | Railway                                                                           |                                                                                   | Environment                                                                         |                                                                                     |
|  | <a href="#">Miscellaneous</a>            | <a href="#">Confirmation</a>                                                      | <a href="#">Special Test Certificate</a>                                          |  | <a href="#">Environmental Confirmations</a>                                         |

#### Further information

##### Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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

<https://www.siemens.com/ic10>

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

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2926-1BE00>

##### Cax online generator

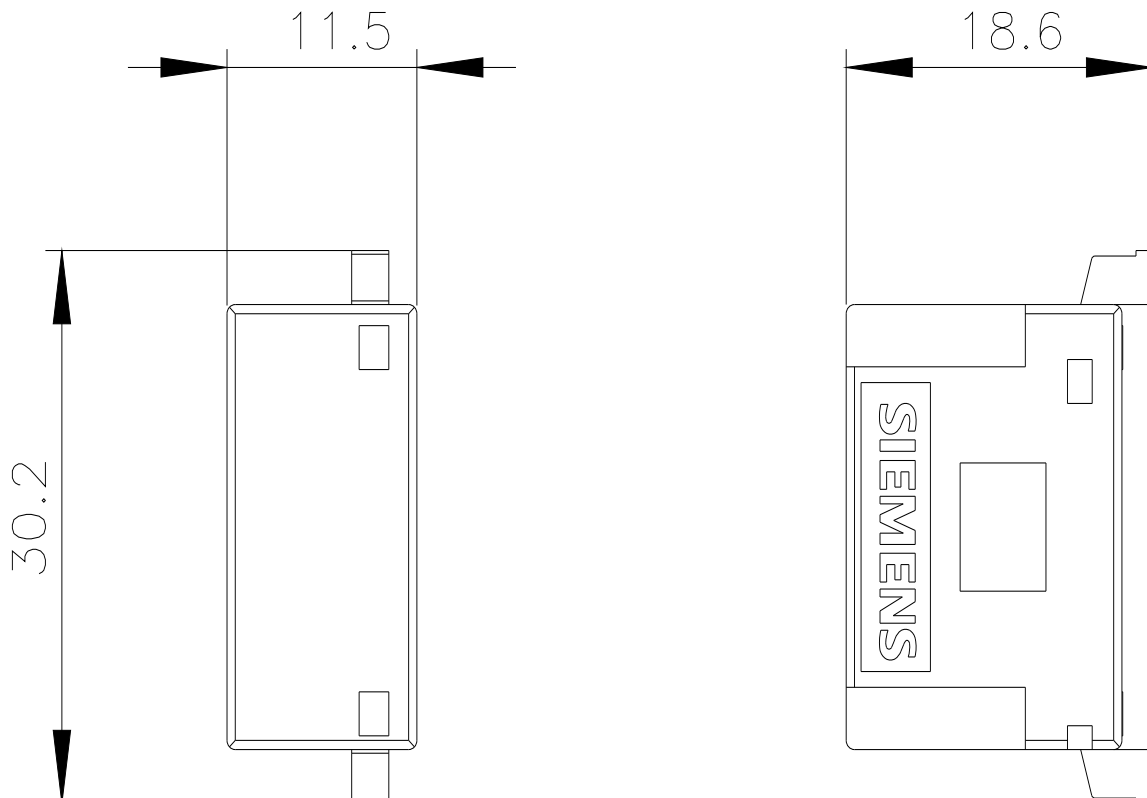
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-1BE00>

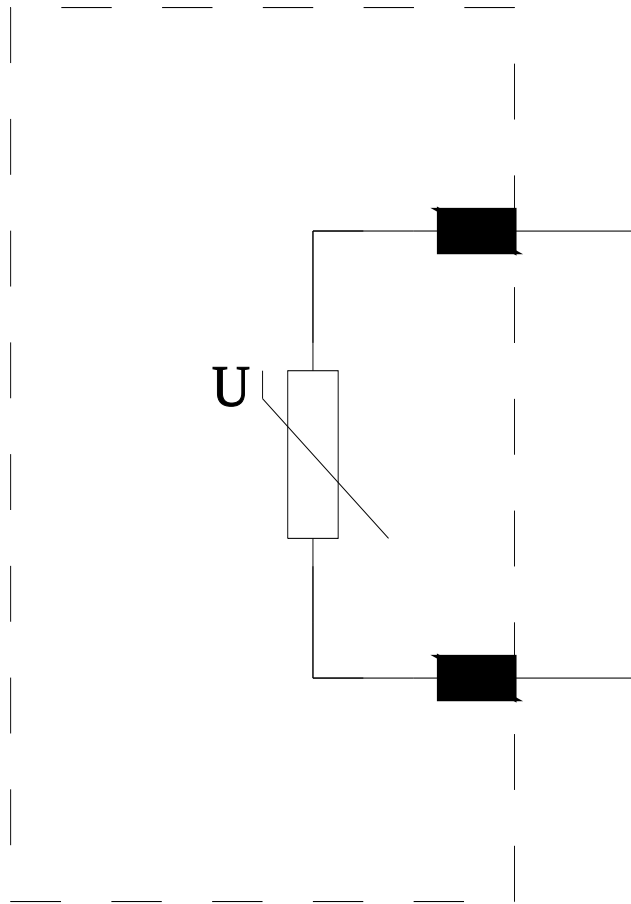
##### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-1BE00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2926-1BE00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-1BE00&lang=en)





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