



Surge suppressor, Diode combination 30 ... 250 V DC, for contactors Size S2, S3

| General technical data                        |    |                   |                           |
|-----------------------------------------------|----|-------------------|---------------------------|
| product brand name                            |    | SIRIUS            |                           |
| product designation                           |    | surge suppressor  |                           |
| size of contactor                             |    | S2, S3            |                           |
| design of the surge suppressor                |    | Diode combination |                           |
| ambient temperature                           |    |                   |                           |
| • during storage                              | °C | -40 ... +80       |                           |
| • during operation                            | °C | -25 ... +60       |                           |
| Control circuit/ Control                      |    |                   |                           |
| type of voltage of the control supply voltage |    | DC                |                           |
| control supply voltage frequency              |    |                   |                           |
| • 1 rated value                               | Hz | 50                |                           |
| • 2 rated value                               | Hz | 60                |                           |
| control supply voltage 1                      |    |                   |                           |
| • at DC                                       | V  | 30 ... 250        |                           |
| Installation/ mounting/ dimensions            |    |                   |                           |
| mounting position                             |    | any               |                           |
| fastening method                              |    | clip-on           |                           |
| width                                         | mm | 30                |                           |
| height                                        | mm | 30                |                           |
| depth                                         | mm | 15                |                           |
| Certificates/ approvals                       |    |                   |                           |
| certificate of suitability                    |    | CE / UL / CSA     |                           |
| General Product Approval                      |    | EMC               | Declaration of Conformity |



[Confirmation](#)

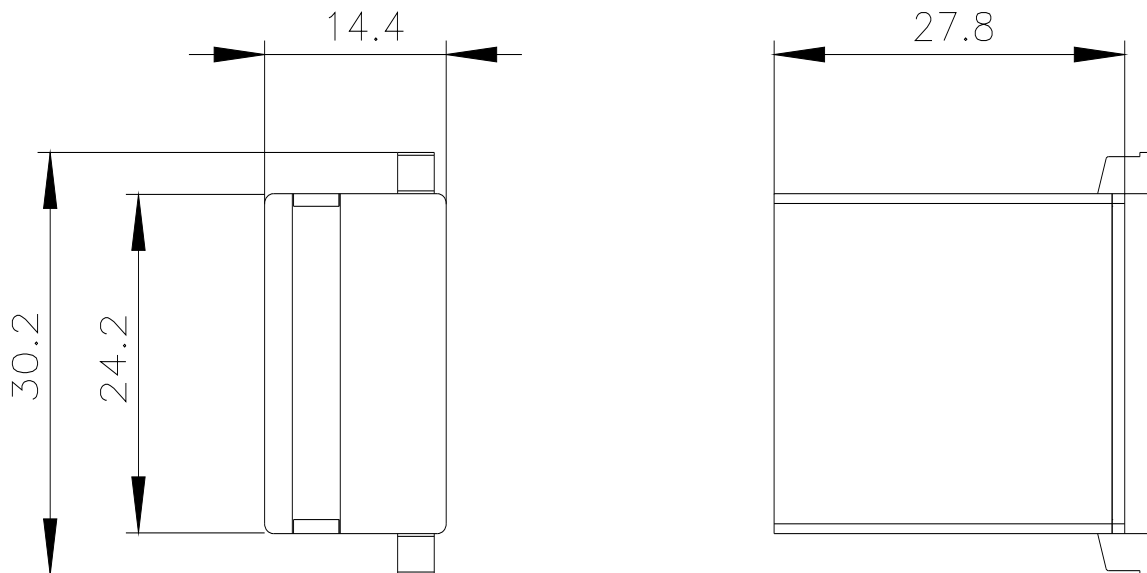


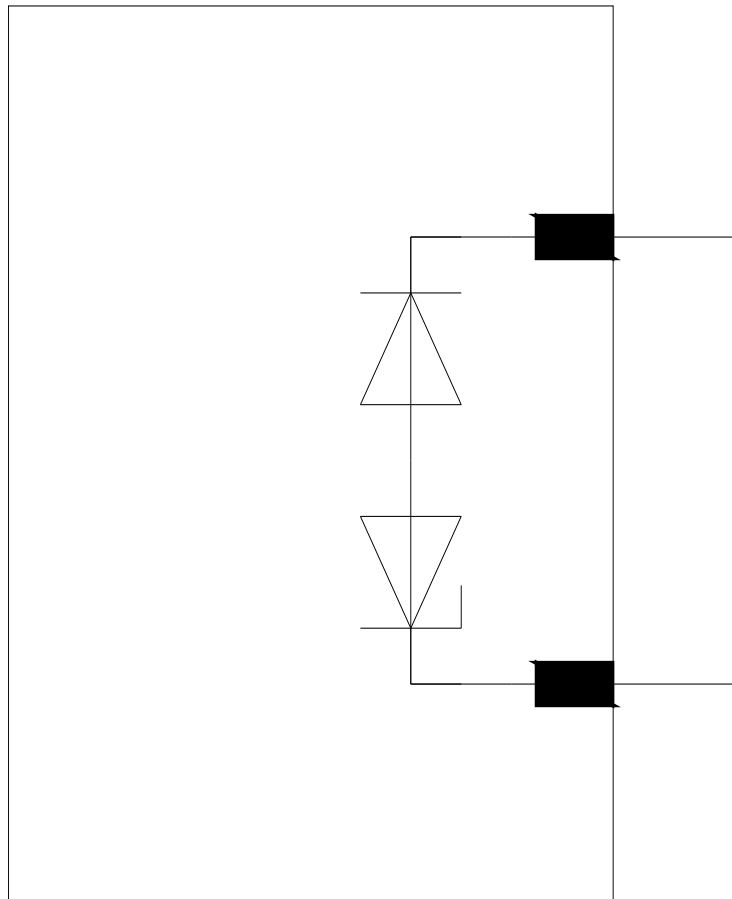
|                           |                   |                   |
|---------------------------|-------------------|-------------------|
| Declaration of Conformity | Test Certificates | Marine / Shipping |
|---------------------------|-------------------|-------------------|



[Type Test Certificates/Test Report](#)



[Confirmation](#)[Environmental Confirmations](#)[Vibration and Shock](#)**Further information****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=3RT2936-1ES00>**Cax online generator**<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2936-1ES00>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/3RT2936-1ES00>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2936-1ES00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2936-1ES00&lang=en)



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