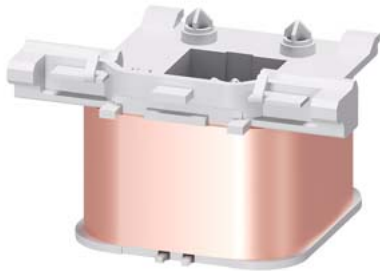


magnetic coil 400 V AC, 50 Hz / 400-440 V, 60 Hz, for contactors 3RT2.3...A



|                                                                                |                |
|--------------------------------------------------------------------------------|----------------|
| product brand name                                                             | SIRIUS         |
| product category                                                               | Solenoid coils |
| product designation                                                            | Magnet coil    |
| <b>General technical data</b>                                                  |                |
| Substance Prohibition (Date)                                                   | 10/01/2014     |
| Weight                                                                         | 0.116 kg       |
| type of voltage of the control supply voltage                                  | AC             |
| control supply voltage 1 at AC                                                 |                |
| • at 50 Hz rated value                                                         | 400 V          |
| • at 60 Hz                                                                     | 400 ... 440 V  |
| control supply voltage 2 at AC                                                 |                |
| • at 60 Hz rated value                                                         | 440 V          |
| control supply voltage frequency                                               |                |
| • 1 rated value                                                                | 50 Hz          |
| • 2 rated value                                                                | 60 Hz          |
| operating range factor control supply voltage rated value of magnet coil at AC |                |
| • at 50 Hz                                                                     | 0.8 ... 1.1    |
| • at 60 Hz                                                                     | 0.85 ... 1.1   |
| apparent pick-up power of magnet coil at AC                                    |                |
| • at 50 Hz                                                                     | 212 VA         |
| • at 60 Hz                                                                     | 188 VA         |
| inductive power factor with closing power of the coil                          |                |
| • at 50 Hz                                                                     | 0.67           |
| • at 60 Hz                                                                     | 0.65           |
| apparent holding power of magnet coil at AC                                    |                |
| • at 50 Hz                                                                     | 18.5 VA        |
| • at 60 Hz                                                                     | 16.5 VA        |
| inductive power factor with the holding power of the coil                      |                |
| • at 50 Hz                                                                     | 0.39           |
| • at 60 Hz                                                                     | 0.37           |

|                               |     |                   |
|-------------------------------|-----|-------------------|
| <b>Approvals Certificates</b> |     |                   |
| General Product Approval      | EMV | Marine / Shipping |



[Confirmation](#)



|                   |       |             |
|-------------------|-------|-------------|
| Marine / Shipping | other | Environment |
|-------------------|-------|-------------|



[Confirmation](#)

[Environmental Con-  
firmations](#)

#### 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=3RT2934-5AR61>

##### Cax online generator

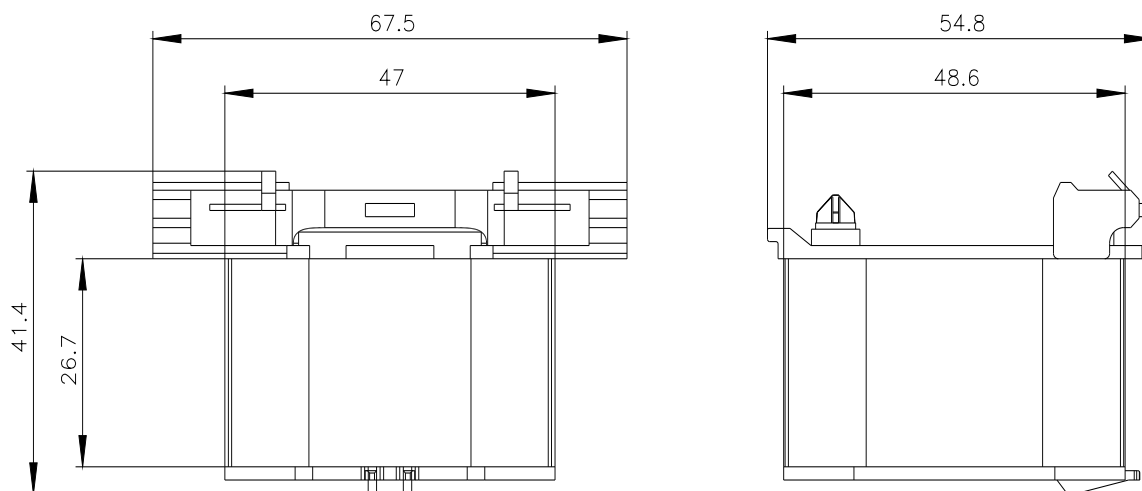
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2934-5AR61>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2934-5AR61>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2934-5AR61&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2934-5AR61&lang=en)



last modified:

1/10/2024