



magnetic coil 400 V AC, 50/60 Hz / 440 V, 60 Hz, for contactors 3RT2325-A, 3RT2.26-A, 3RT2.27-A and 3RT2028-A

|                                                                                |  |                          |  |
|--------------------------------------------------------------------------------|--|--------------------------|--|
| product brand name                                                             |  | SIRIUS                   |  |
| product category                                                               |  | Solenoid coils           |  |
| product designation                                                            |  | Magnet coil              |  |
| product type designation                                                       |  | 3RT29                    |  |
| General technical data                                                         |  |                          |  |
| power loss [V·A] of magnet coil at AC typical                                  |  | 9.8 VA                   |  |
| Substance Prohibittance (day/month/year)                                       |  | 10/01/2009               |  |
| Net Weight                                                                     |  | 0.075 g                  |  |
| 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            |  |
| 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                                                                     |  | 77 VA                    |  |
| • at 60 Hz                                                                     |  | 87 VA                    |  |
| inductive power factor with closing power of the coil                          |  |                          |  |
| • at 50 Hz                                                                     |  | 0.82                     |  |
| • at 60 Hz                                                                     |  | 0.76                     |  |
| apparent holding power of magnet coil at AC                                    |  |                          |  |
| • at 50 Hz                                                                     |  | 9.8 VA                   |  |
| • at 60 Hz                                                                     |  | 87 VA                    |  |
| inductive power factor with the holding power of the coil                      |  |                          |  |
| • at 50 Hz                                                                     |  | 0.25                     |  |
| • at 60 Hz                                                                     |  | 0.8                      |  |
| Approvals Certificates                                                         |  |                          |  |
| Environmental Product Declaration                                              |  |                          |  |
| • global warming potential [CO2 eq] / during manufacturing                     |  | 0.0885 kg                |  |
| • global warming potential [CO2 eq] / during operation                         |  | 6.96 kg                  |  |
| • global warming potential [CO2 eq] / after end of life                        |  | -0.0061 kg               |  |
| • global warming potential [CO2 eq] / total                                    |  | 7.04 kg                  |  |
| Environment                                                                    |  | General Product Approval |  |
|                                                                                |  | EMV                      |  |
|                                                                                |  | Maritime application     |  |

[Environmental Con-  
firmations](#)



Maritime application

other



[Confirmation](#)

[Miscellaneous](#)

#### Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3RT2926-5AR61>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-5AR61>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-5AR61>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2926-5AR61&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-5AR61&lang=en)

last modified:

5/26/2026