



magnetic coil 48 V AC, 50/60 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          |                      |
| <b>General technical data</b>  |                |                      |
| power loss [V·A] of magnet coil at AC typical                                  | 10.5 VA        |                      |
| Substance Prohibitance (Date)  | 10/01/2009     |                      |
| Weight   | 0.084 kg       |                      |
| type of voltage of the control supply voltage                                  | AC             |                      |
| control supply voltage 1 at AC   |                |                      |
| • at 50 Hz rated value   | 48 V           |                      |
| • at 60 Hz rated value   | 48 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            |                      |
| <b>Environmental footprint</b>   |                |                      |
| 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     |                      |
| <b>Approvals Certificates</b>  |                |                      |
| General Product Approval   | EMV            | Maritime application |



other

Environment

[Miscellaneous](#)



[Confirmation](#)



[Environmental Confirmations](#)

#### 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=3RT2926-5AH21>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-5AH21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-5AH21>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2926-5AH21&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-5AH21&lang=en)

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