



magnetic coil 24 V AC, 60 Hz, for contactors 3RT2325-.A, 3RT2.26-.A, 3RT2.27-.A and 3RT2028-.A

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------|
| product brand name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SIRIUS         |                      |
| product category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Solenoid coils |                      |
| product designation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Magnet coil    |                      |
| product type designation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3RT29          |                      |
| General technical data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |                      |
| Substance Prohibittance (Date)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 10/01/2009     |                      |
| Weight                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0.081 kg       |                      |
| type of voltage of the control supply voltage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | AC             |                      |
| control supply voltage 1 at AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                      |
| <ul style="list-style-type: none"><li>at 60 Hz rated value</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 24 V           |                      |
| apparent pick-up power of magnet coil at AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                |                      |
| <ul style="list-style-type: none"><li>at 50 Hz</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 77 VA          |                      |
| <ul style="list-style-type: none"><li>at 60 Hz</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 87 VA          |                      |
| inductive power factor with closing power of the coil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                      |
| <ul style="list-style-type: none"><li>at 50 Hz</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.82           |                      |
| <ul style="list-style-type: none"><li>at 60 Hz</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.76           |                      |
| apparent holding power of magnet coil at AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                |                      |
| <ul style="list-style-type: none"><li>at 50 Hz</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 9.8 VA         |                      |
| <ul style="list-style-type: none"><li>at 60 Hz</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 87 VA          |                      |
| inductive power factor with the holding power of the coil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |                      |
| <ul style="list-style-type: none"><li>at 50 Hz</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.25           |                      |
| <ul style="list-style-type: none"><li>at 60 Hz</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.8            |                      |
| 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     |                      |
| Approvals Certificates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |                      |
| General Product Approval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | EMV            | Maritime application |
| <div><div><br/>EG-Konf.</div><div></div><div></div><div><br/>RCM</div><div><br/>BUREAU<br/>VERITAS</div><div><br/>DNV</div></div> |                |                      |
| Maritime application                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | other          | Environment          |



[Miscellaneous](#)



[Confirmation](#)



[Environmental Con-  
firmations](#)

#### 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=3RT2926-5AC11>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-5AC11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-5AC11>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2926-5AC11&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-5AC11&lang=en)

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