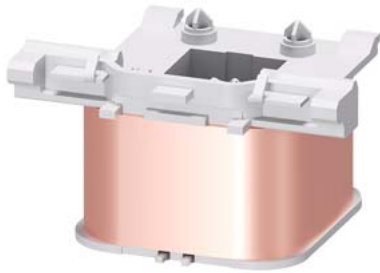








magnetic coil 230 V AC, 50/60 Hz, for contactors 3RT2.3.-.A



| | | |
|---|---|---|
| product brand name | SIRIUS | |
| product category | Solenoid coils | |
| product designation | Magnet coil | |
| product type designation | 3RT29 | |
| General technical data | | |
| Substance Prohibittance (Date) | 10/01/2014 | |
| Weight | 0.115 kg | |
| type of voltage of the control supply voltage | AC | |
| control supply voltage 1 at AC | | |
| • at 50 Hz rated value | 230 V | |
| • at 60 Hz rated value | 230 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 | 210 VA | |
| • at 60 Hz | 188 VA | |
| inductive power factor with closing power of the coil | | |
| • at 50 Hz | 0.69 | |
| • at 60 Hz | 0.65 | |
| apparent holding power of magnet coil at AC | | |
| • at 50 Hz | 17.2 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 | 0.36 | |
| Approvals Certificates | | |
| General Product Approval | EMV | Maritime application |
|  |  |  |
| |  |  |
| | |  |
| Maritime application | other | Environment |



[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=3RT2934-5AL21>

Cax online generator

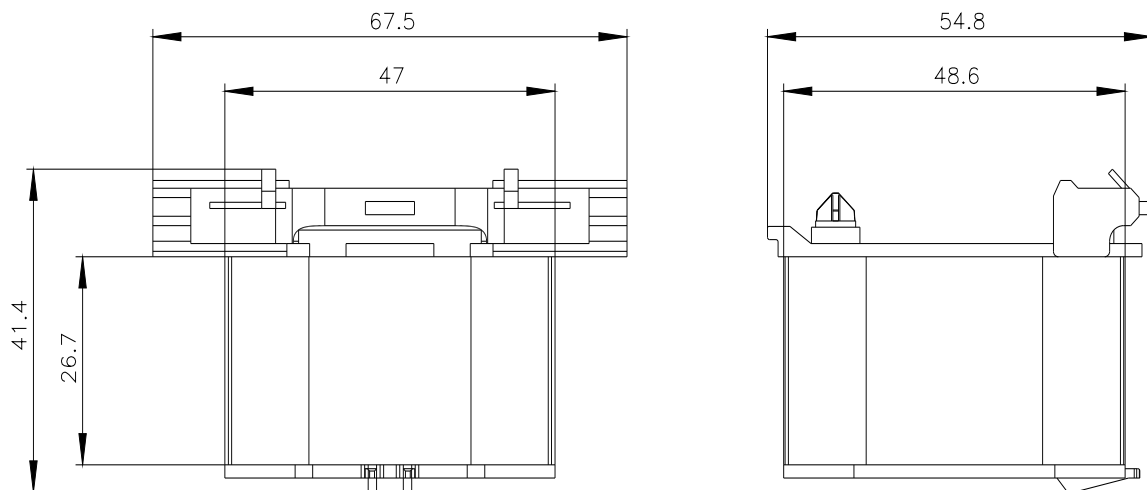
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2934-5AL21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2934-5AL21>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2934-5AL21&lang=en



last modified:

4/2/2025