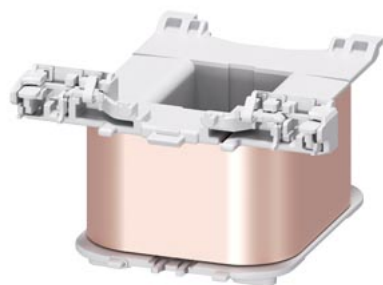


magnetic coil 24 V AC, 50 Hz, for contactors 3RT2.4.-.A



| | |
|--|----------------|
| product brand name | SIRIUS |
| product category | Solenoid coils |
| product designation | Magnet coil |
| Substance Prohibitance (Date) | 10/01/2014 |
| type of voltage of the control supply voltage | AC |
| control supply voltage 1 at AC | |
| • at 50 Hz rated value | 24 V |
| control supply voltage frequency | |
| • 1 rated value | 50 Hz |
| operating range factor control supply voltage rated value of magnet coil at AC | |
| • at 50 Hz | 0.8 ... 1.1 |
| apparent pick-up power of magnet coil at AC | |
| • at 50 Hz | 296 VA |
| inductive power factor with closing power of the coil | |
| • at 50 Hz | 0.61 |
| apparent holding power of magnet coil at AC | |
| • at 50 Hz | 19 VA |
| inductive power factor with the holding power of the coil | |
| • at 50 Hz | 0.38 |

Approvals Certificates

| | | |
|--------------------------|-----|-------------------|
| 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=3RT2944-5AB01>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2944-5AB01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2944-5AB01>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2944-5AB01&lang=en

last modified:

1/10/2024 