## **SIEMENS**

Data sheet 3RT2944-5AV61

magnetic coil 480 V AC, 60 Hz, for contactors 3RT2.4.-.A



| product brand name   | SIRIUS      |
|--|-------------|
| 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 60 Hz rated value   | 480 V       |
| control supply voltage frequency   |             |
| 2 rated value  | 60 Hz       |
| operating range factor control supply voltage rated value of magnet coil at AC |             |
| ● at 50 Hz   | 0.8         |
| ● at 60 Hz   | 0.8 1.1     |
| apparent pick-up power of magnet coil at AC                                    |             |
| ● at 60 Hz   | 326 VA      |
| inductive power factor with closing power of the coil                          |             |
| • at 60 Hz   | 0.62        |
| apparent holding power of magnet coil at AC                                    |             |
| • at 60 Hz   | 22 VA       |
| inductive power factor with the holding power of the coil                      |             |
| • at 60 Hz   | 0.38        |
| Approvals Certificates   |             |

OIDILIO

Approvais Certificates

General Product Approval EMC Declaration of Conformity Marine / Shipping

Confirmation











Marine / Shipping

othe



Confirmation

## Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=3RT2944-5AV61

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2944-5AV61

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

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2944-5AV61&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2944-5AV61&lang=en</a>

| last modified: | 12/21/2020 | 3 |
|----------------|------------|---|
|----------------|------------|---|