## **SIEMENS**

Data sheet 3RT1965-5NB31



Changeover operating mechanism for contactors 3RT106, 3RT146 AC (50...60 Hz) / DC operation, 21 ... 27.3 V Operating mechanism: electronic with PLC input 24 V DC Screw terminal

| product brand name  | SIRIUS      |
|---|-------------|
| product designation                                       | Magnet coil |
| Substance Prohibitance (Date)                             | 05/01/2012  |
| type of voltage of the control supply voltage             | AC/DC       |
| control supply voltage 1 at AC                            |             |
| ● at 50 Hz  | 21 27.3 V   |
| • at 60 Hz  | 21 27.3 V   |
| control supply voltage 2 at AC                            |             |
| at 50 Hz rated value                                      | 27.3 V      |
| at 60 Hz rated value                                      | 27.3 V      |
| control supply voltage 1                                  |             |
| • at DC   | 21 27.3 V   |
| control supply voltage 2 at DC rated value                | 27.3 V      |
| apparent pick-up power of magnet coil at AC               |             |
| ● at 50 Hz  | 530 VA      |
| ● at 60 Hz  | 530 VA      |
| inductive power factor with closing power of the coil     |             |
| ● at 50 Hz  | 0.8         |
| ● at 60 Hz  | 0.8         |
| apparent holding power of magnet coil at AC               |             |
| ● at 50 Hz  | 5 VA        |
| • at 60 Hz  | 5 VA        |
| inductive power factor with the holding power of the coil |             |
| • at 50 Hz  | 0.5         |
| • at 60 Hz  | 0.5         |
| Approvals Certificates                                    |             |

Approvals Certificates

General Product Approval

EMC

**Declaration of Conformity** 



Confirmation









Declaration of Conformity

**Test Certificates** 

Marine / Shipping



Type Test Certificates/Test Report

Special Test Certificate







Marine / Shipping other Railway



Confirmation

Miscellaneous

Special Test Certificate

## **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=3RT1965-5NB31

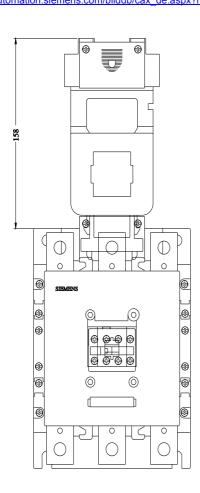
Cax online generator

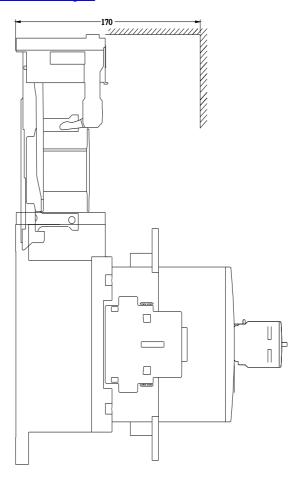
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1965-5NB31

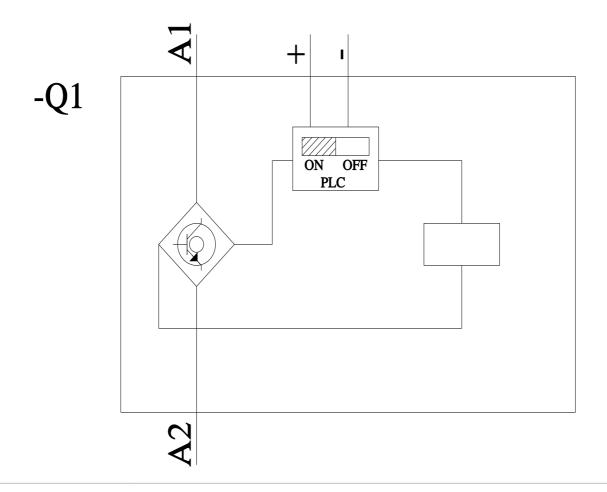
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3RT1965-5NB31

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=3RT1965-5NB31&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1965-5NB31&lang=en</a>







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