SIEMENS

Data sheet

3RT1965-5AM31



Changeover operating mechanism for contactors 3RT106, 3RT146 AC (50...60 Hz) / DC operation, 200 ... 220 V Operating mechanism: Standard, economy circuit 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 | | | 200 220 V | | | |
| • at 60 Hz | | | 200 220 V | | | |
| control supply voltage 2 at AC | | | | | | |
| • at 50 Hz rated value | | | 220 V | | | |
| • at 60 Hz rated value | | | 220 V | | | |
| control supply voltage 1 | | | | | | |
| • at DC | | | 200 220 V | | | |
| control supply voltage 2 at DC rated value | | | 220 V | | | |
| apparent pick-up power of magnet coil at AC | | | | | | |
| • at 50 Hz | | | 590 VA | | | |
| • at 60 Hz | | | 590 VA | | | |
| inductive power factor with closing power of the coil | | | | | | |
| • at 50 Hz | | | 0.9 | | | |
| • at 60 Hz | | | 0.9 | | | |
| apparent holding power of magnet coil at AC | | | | | | |
| • at 50 Hz | | | 6.7 VA | | | |
| • at 60 Hz | | | 6.7 VA | | | |
| inductive power factor with the holding power of the coil | | | | | | |
| • at 50 Hz | | | 0.9 | | | |
| • at 60 Hz | | | 0.9 | | | |
| Approvals Certificates | | | | | _ | |
| General Product Approval | | | | EMC | Declaration of Con- formity | |
| S. | <u>Confirmation</u> | | EHC | RCM | UK CA | |
| Declaration of Con- formity | Test Certificates | | Marine / Shipping | | | |
| CE EG-Konf. | Type Test Certific- ates/Test Report | <u>Special Test Certi</u> <u>ate</u> | ic- | PRS | KMPS | |

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| Marine / Shipping | other | | Railway |
|-------------------|---------------------|----------------------|-------------------------------|
| DNV-GL | <u>Confirmation</u> | <u>Miscellaneous</u> | Special Test Certific- ate |

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=3RT1965-5AM31

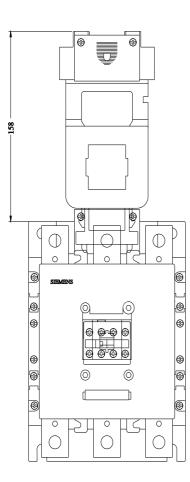
Cax online generator

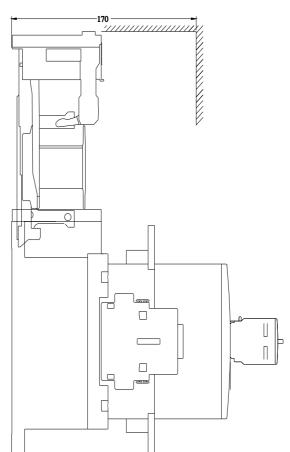
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1965-5AM31

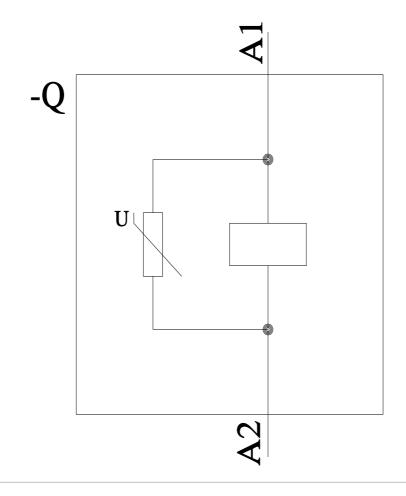
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3RT1965-5AM31

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <u>http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1965-5AM31&lang=en</u>







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1/18/2021 🖸