



Changeover operating mechanism for contactors 3RT107, 3RT147, AC (50...60 Hz) / DC operation, 240 ... 277 V Operating mechanism: Standard,economy circuit  
Screw terminal

|                          |                                |
|--------------------------|--------------------------------|
| product brand name       | SIRIUS                         |
| product category         | Solenoid coils                 |
| product designation      | Changeover operating mechanism |
| product type designation | 3RT19                          |

General technical data

|                                                           |               |
|-----------------------------------------------------------|---------------|
| Substance Prohibittance (Date)                            | 05/01/2012    |
| Weight                                                    | 1.307 kg      |
| type of voltage of the control supply voltage             | AC/DC         |
| control supply voltage 1 at AC                            |               |
| • at 50 Hz                                                | 240 ... 277 V |
| • at 60 Hz                                                | 240 ... 277 V |
| control supply voltage 2 at AC                            |               |
| • at 50 Hz rated value                                    | 277 V         |
| • at 60 Hz rated value                                    | 277 V         |
| control supply voltage 1 at DC                            | 240 ... 277 V |
| control supply voltage 2 at DC rated value                | 277 V         |
| apparent pick-up power of magnet coil at AC               |               |
| • at 50 Hz                                                | 830 VA        |
| • at 60 Hz                                                | 830 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                                                | 9.2 VA        |
| • at 60 Hz                                                | 9.2 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                                                                        | EMV                                                                                          | Test Certificates                                                                         |
| <br>EG-Konf. |           | <br>UL |
|              | <br>RCM | <a href="#">Type Test Certificates/Test Report</a>                                        |

|                   |                   |       |
|-------------------|-------------------|-------|
| Test Certificates | Marine / Shipping | other |
|-------------------|-------------------|-------|



| other                         | Railway                                  | Environment                                 |
|-------------------------------|------------------------------------------|---------------------------------------------|
| <a href="#">Miscellaneous</a> | <a href="#">Special Test Certificate</a> | <a href="#">Environmental Conformations</a> |

#### 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=3RT1975-5AU31>

Cax online generator

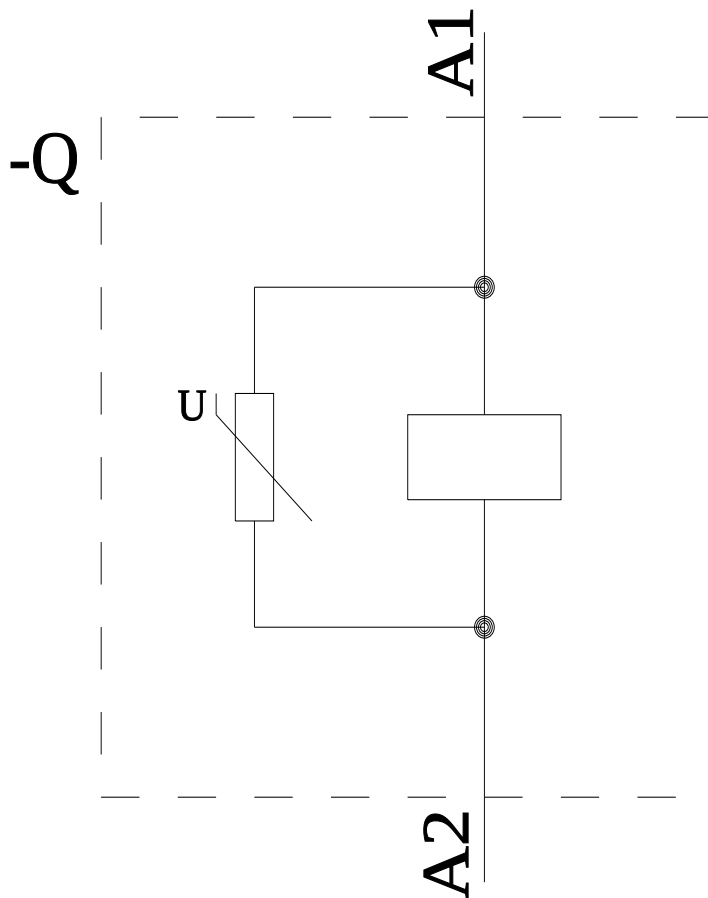
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1975-5AU31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1975-5AU31>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1975-5AU31&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1975-5AU31&lang=en)



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