



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 category                                          | Solenoid coils                 |
| product designation                                       | Changeover operating mechanism |
| General technical data                                    |                                |
| Substance Prohibittance (Date)                            | 05/01/2012                     |
| Weight                                                    | 0.795 kg                       |
| 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                                  | EMV                            |

[Confirmation](#)



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

| other | Railway | Environment |
|-------|---------|-------------|
|-------|---------|-------------|

[Confirmation](#)

[Miscellaneous](#)

[Special Test Certificate](#)

[Environmental Confirmations](#)

#### 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=3RT1965-5AM31>

Cax online generator

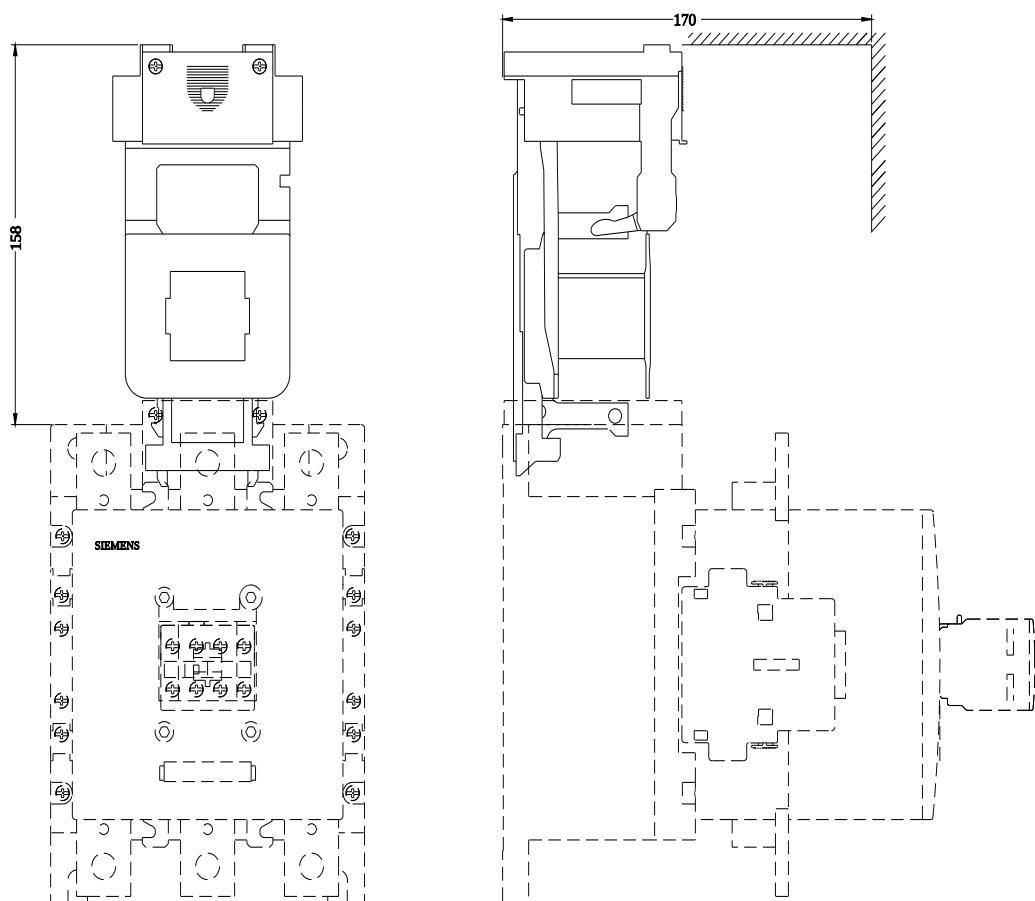
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1965-5AM31>

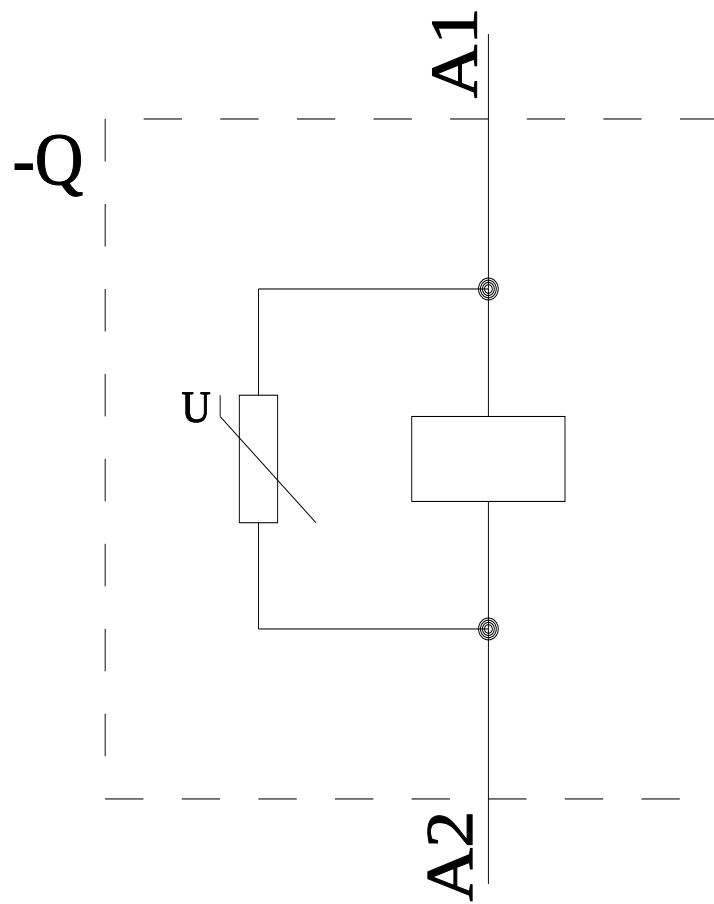
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<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, ...)

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1965-5AM31&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1965-5AM31&lang=en)





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