



Changeover operating mechanism for 3RT1485, 3RT1486 and 3RT1487, AC (50...60 Hz) / DC operation, 100 ... 240 V AC / 100 ... 220 V DC

| | |
|--|--------------|
| product brand name | SIRIUS |
| product designation | Magnet coil |
| Substance Prohibittance (Date) | 03/27/2020 |
| type of voltage of the control supply voltage | AC/DC |
| control supply voltage 1 at AC | |
| • at 50 Hz rated value | 100 V |
| • at 60 Hz rated value | 100 V |
| control supply voltage 2 at AC | |
| • at 50 Hz rated value | 240 V |
| • at 60 Hz rated value | 240 V |
| control supply voltage 1 | |
| • at DC rated value | 100 V |
| control supply voltage 2 at DC rated value | 220 V |
| operating range factor control supply voltage rated value of magnet coil at AC | |
| • at 50 Hz | 0.85 ... 1.1 |
| • at 60 Hz | 0.85 ... 1.1 |
| apparent pick-up power of magnet coil at AC | |
| • at 50 Hz | 1 800 VA |
| • at 60 Hz | 1 800 VA |
| apparent holding power of magnet coil at AC | |
| • at 50 Hz | 33 VA |
| • at 60 Hz | 33 VA |

Approvals Certificates

| General Product Approval | EMC | Declaration of Conformity | Test Certificates |
|--------------------------|-----|---------------------------|-------------------|
|--------------------------|-----|---------------------------|-------------------|

[Confirmation](#)



[Special Test Certificate](#)

| Marine / Shipping | other | Railway |
|-------------------|-------|---------|
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[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=3RT1987-5AP31>

Cax online generator

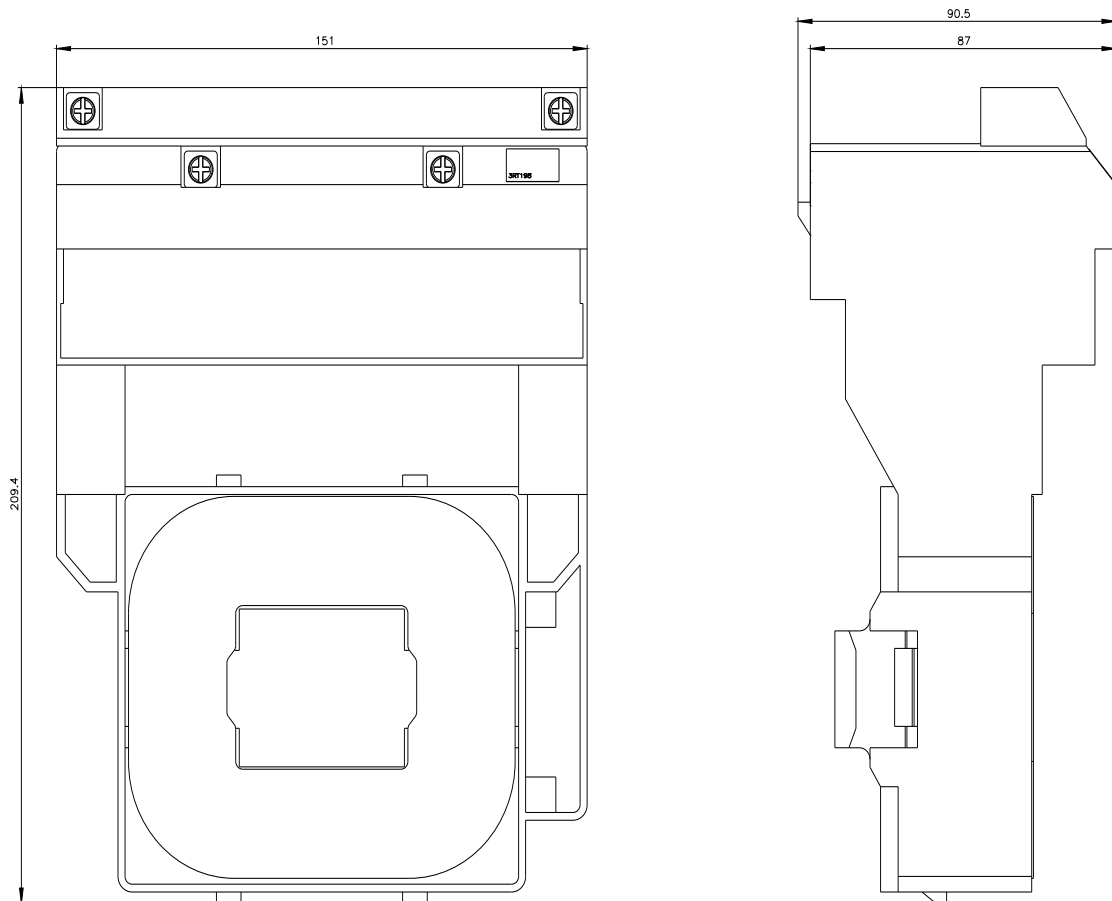
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1987-5AP31>

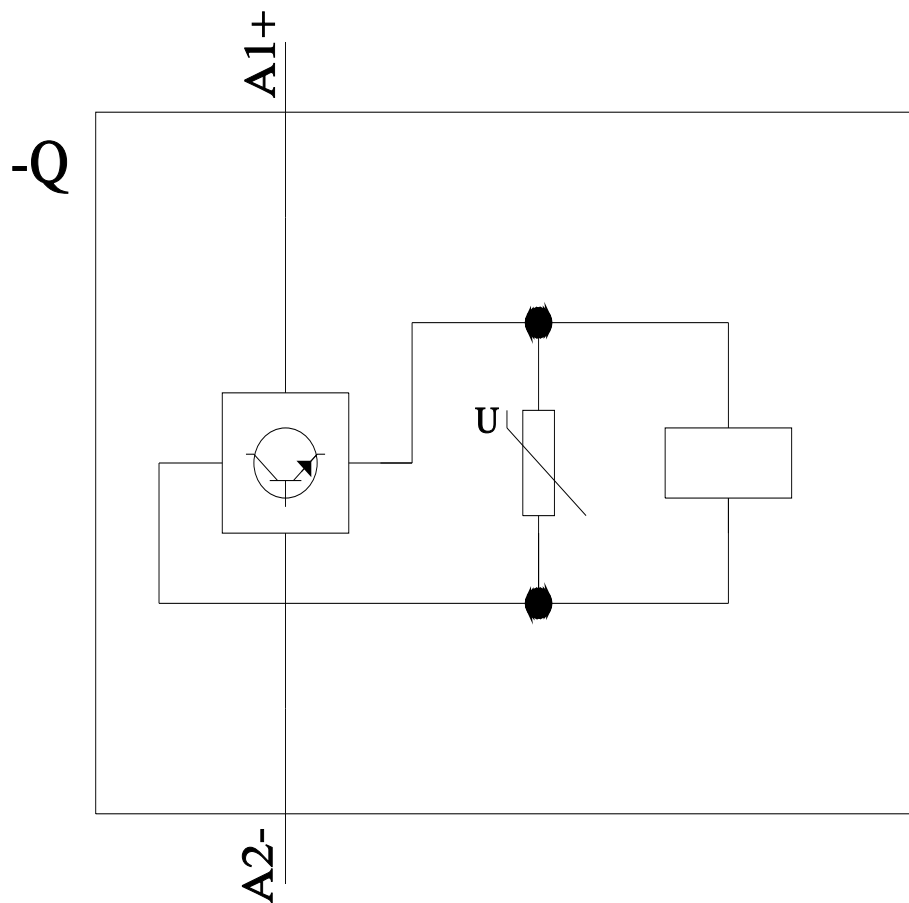
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1987-5AP31>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1987-5AP31&lang=en





last modified:

1/12/2021