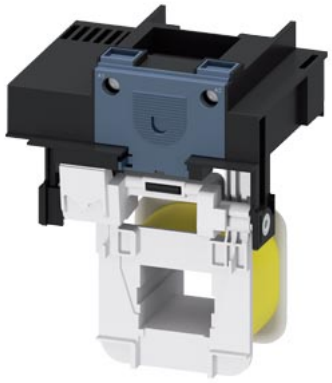
SIEMENS

## Data sheet 3RT1955-5AF31



Withdrawable drive for contactors 3RT105, 3RT145 AC (50...60 Hz) / DC operation, 110 ... 127 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 Prohibitance (day/month/year)** | 05/01/2012 |
| **Net Weight** | 508.98 g |
| **type of voltage of the control supply voltage** | AC/DC |
| **control supply voltage 1 at AC** | |
| ● at 50 Hz | 110 ... 127 V |
| ● at 60 Hz | 110 ... 127 V |
| **control supply voltage 1 at DC** | 110 ... 127 V |
| **apparent pick-up power of magnet coil at AC** | |
| ● at 50 Hz | 300 V·A |
| ● at 60 Hz | 300 V·A |
| **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 | 5.8 V·A |
| ● at 60 Hz | 5.8 V·A |
| **inductive power factor with the holding power of the coil** | |
| ● at 50 Hz | 0.8 |
| ● at 60 Hz | 0.8 |

**Approvals Certificates**

| Environment | General Product Approval | | | | EMV |
|---|---|---|---|---|---|
| Environmental Confirmations | cULus | EAC | CE EG-Konf. | UKCA | RCM |

| Test Certificates | | Maritime application | | | other |
|---|---|---|---|---|---|
| Type Test Certificates/Test Report | Special Test Certificate | ABS | DNV | PRS | Miscellaneous |


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

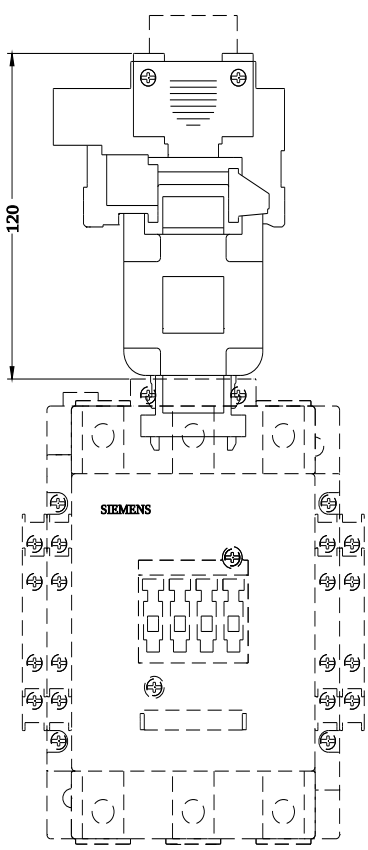
Confirmation

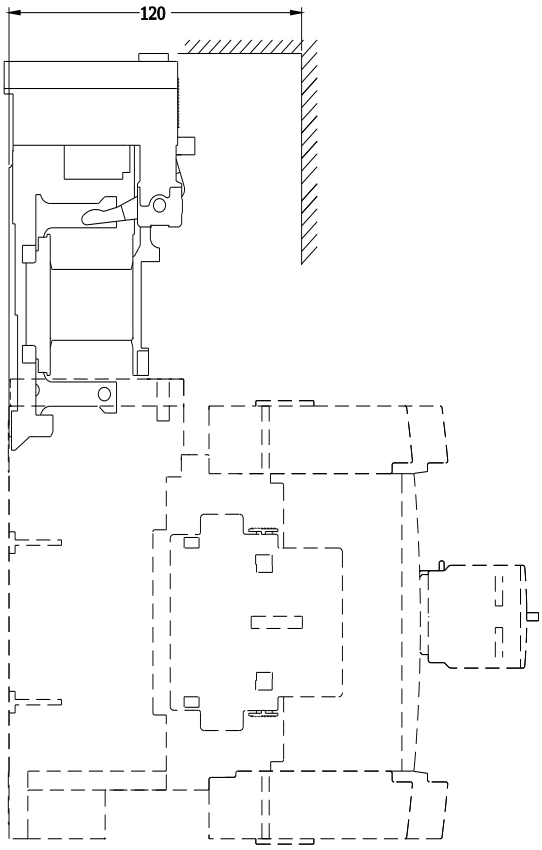
产品合格
QC PASS

Special Test Certific-ate

## Further information

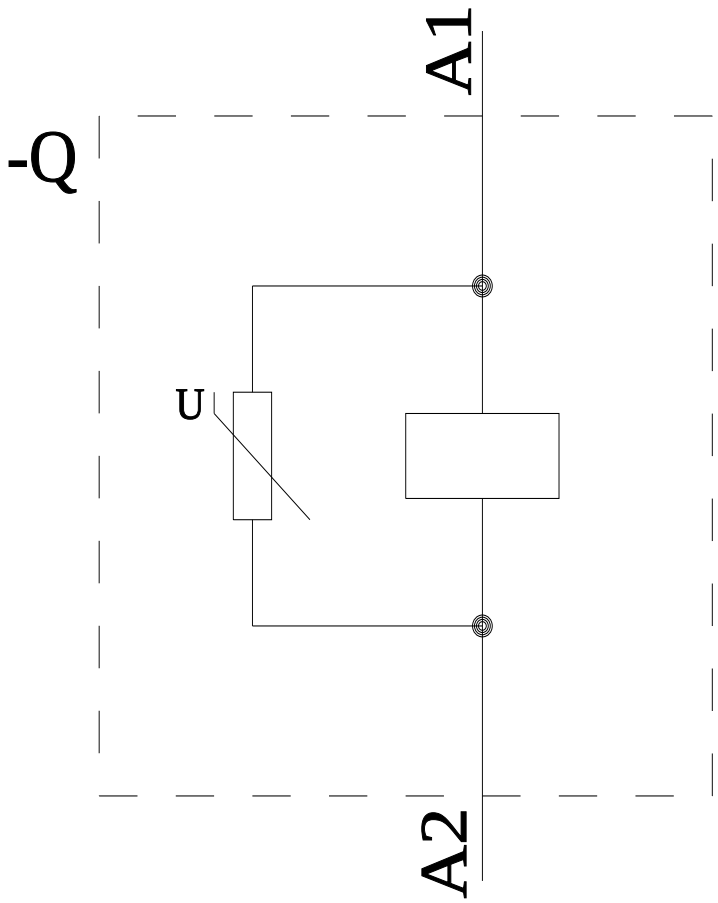
**Information on the packaging**
https://support.industry.siemens.com/cs/ww/en/view/109813875
**Information for data generation and storage**
https://support.industry.siemens.com/cs/ww/en/view/109995012
**Information- and Downloadcenter (Catalogs, Brochures,…)**
https://www.siemens.com/ic10
**Industry Mall (Online ordering system)**
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT1955-5AF31
**Cax online generator**
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1955-5AF31
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/3RT1955-5AF31
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**
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