








Withdrawable drive for contactors 3RT105, 3RT145 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 Prohibitation (Date) | 05/01/2012 | |
| Net Weight | 0.552 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 | 300 VA | |
| • at 60 Hz | 300 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 | 5.8 VA | |
| • at 60 Hz | 5.8 VA | |
| 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 Con- firmations |      | |
| Test Certificates | Maritime application | other |



other Railway

[Confirmation](#)

[Miscellaneous](#)

[Special Test Certificate](#)

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=3RT1955-5AU31>

Cax online generator

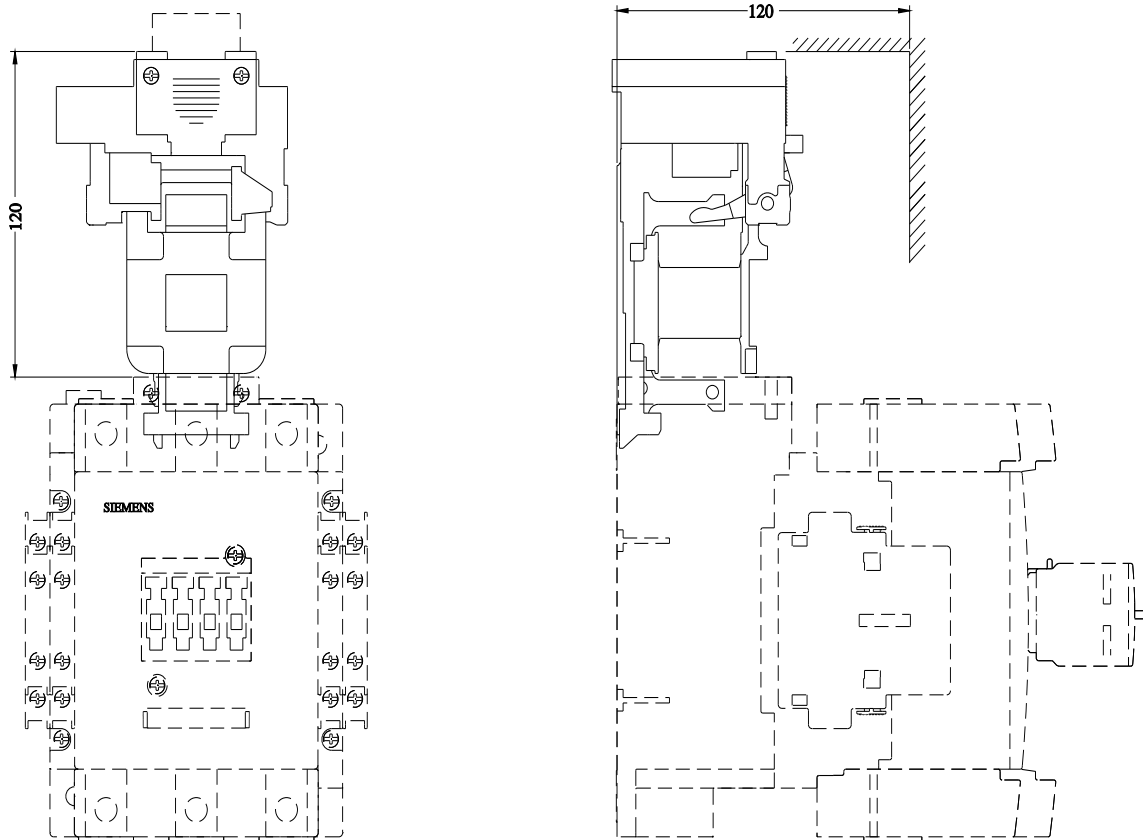
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1955-5AU31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1955-5AU31>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1955-5AU31&lang=en





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4/2/2025 