## **SIEMENS**

Data sheet 3RT1955-5AT31



Withdrawable drive for contactors 3RT105, 3RT145 AC (50...60 Hz) / DC operation, 575 ... 600 V Operating mechanism: Standard, economy circuit Screw terminal

product brand name	SIRIUS
product designation	Magnet coil
Substance Prohibitance (Date)	05/01/2012
type of voltage of the control supply voltage	AC/DC
control supply voltage 1 at AC	
● at 50 Hz	575 600 V
• at 60 Hz	575 600 V
control supply voltage 2 at AC	
at 50 Hz rated value	600 V
at 60 Hz rated value	600 V
control supply voltage 1	
• at DC	575 600 V
control supply voltage 2 at DC rated value	600 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

**General Product Approval** 

EMC

Declaration of Conformity



Confirmation



EAC





**Declaration of Conformity** 

**Test Certificates** 

Marine / Shipping



Type Test Certificates/Test Report

Special Test Certificate







Marine / Shipping other Railway



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=3RT1955-5AT31

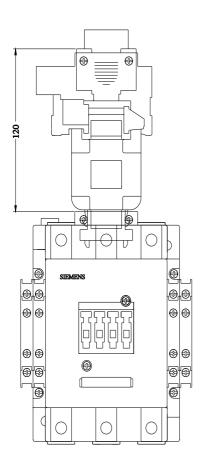
Cax online generator

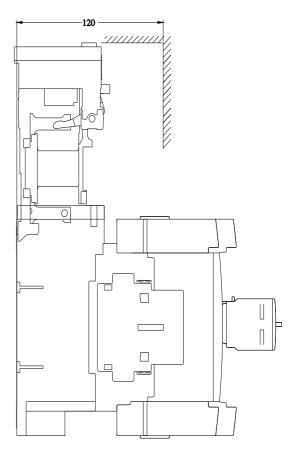
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1955-5AT31

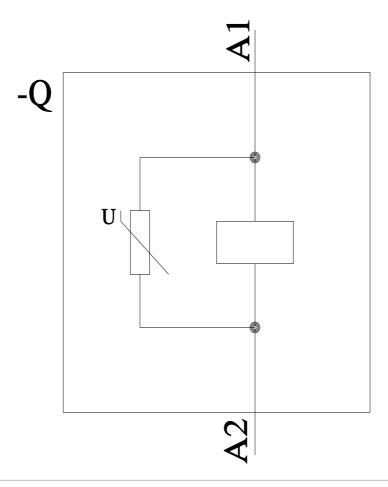
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3RT1955-5AT31

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1955-5AT31&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1955-5AT31&lang=en</a>







last modified: 1/18/2021 🖸