

Withdrawable drive for contactors 3RT105, 3RT145 AC (50...60 Hz) / DC operation, 380 ... 420 V Operating mechanism: Standard,economy circuit Screw terminal

product brand name	SIRIUS
product category	Solenoid coils
product designation	Changeover operating mechanism
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	380 ... 420 V
• at 60 Hz	380 ... 420 V
control supply voltage 2 at AC	
• at 50 Hz rated value	420 V
• at 60 Hz rated value	420 V
control supply voltage 1 at DC	
•	380 ... 420 V
control supply voltage 2 at DC rated value	420 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



[Confirmation](#)



#### EMV

#### Test Certificates

#### Marine / Shipping



[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)





[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=3RT1955-5AV31>

**Cax online generator**

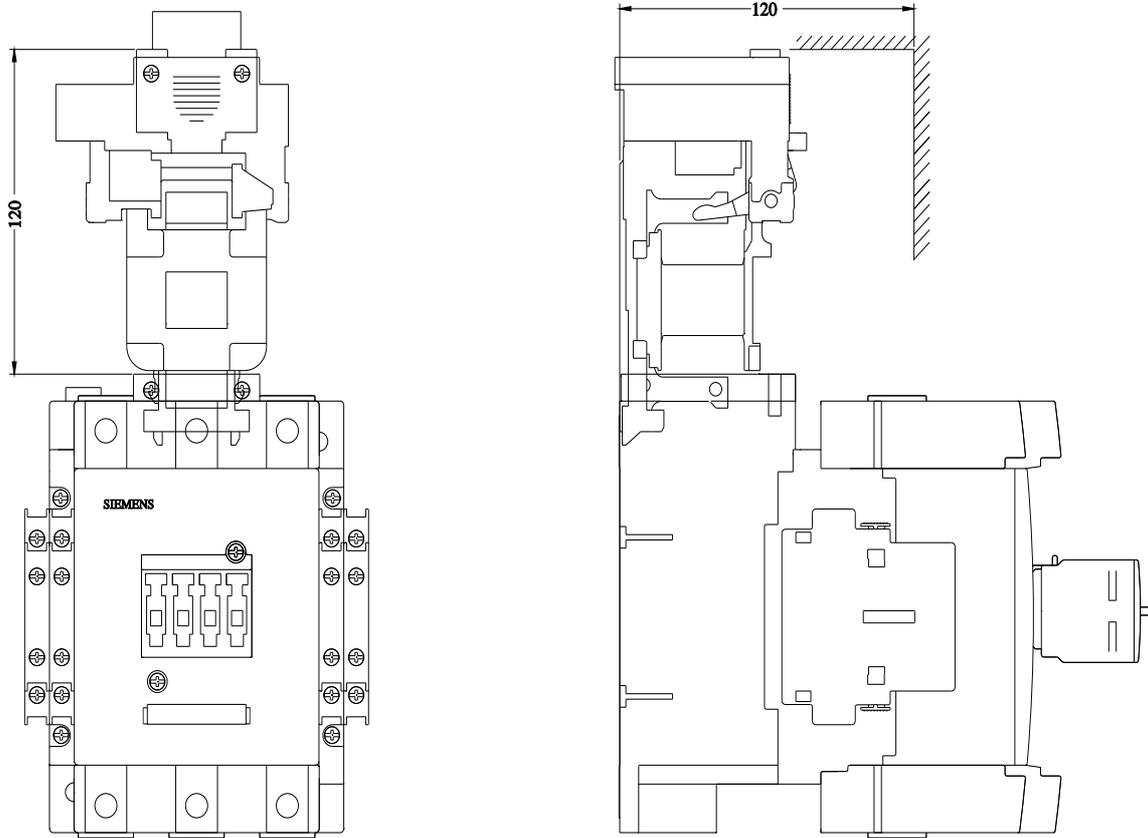
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1955-5AV31>

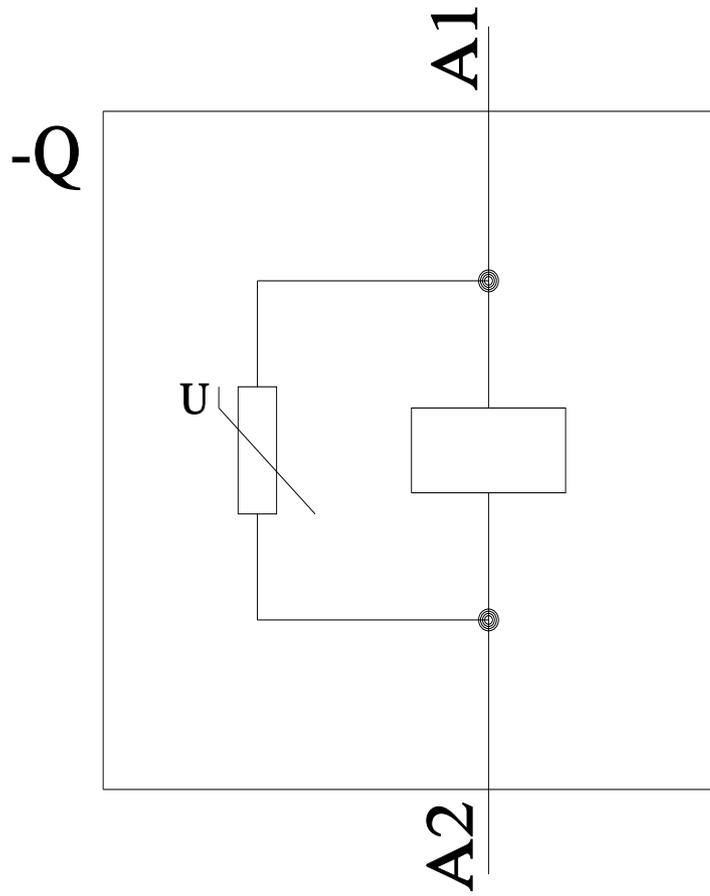
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1955-5AV31>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1955-5AV31&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1955-5AV31&lang=en)





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