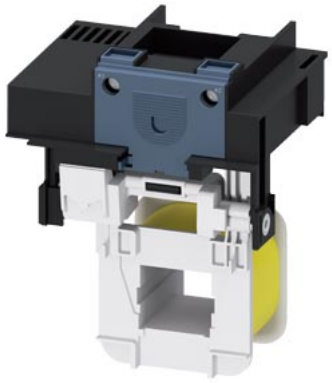
SIEMENS

Data sheet 3RT1955-5AV31



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
product type designation	3RT19
General technical data	
Substance Prohibitance (day/month/year)	05/01/2012
Net Weight	0.5 kg
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 1 at DC	380 ... 420 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

Subject to change without notice
© Copyright Siemens

other	Railway

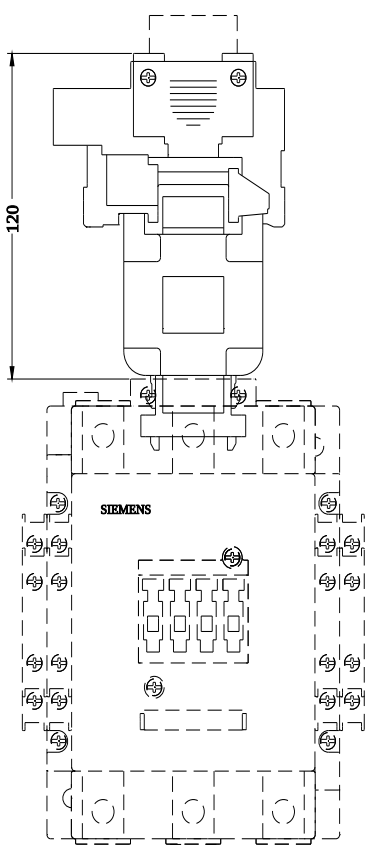
Confirmation

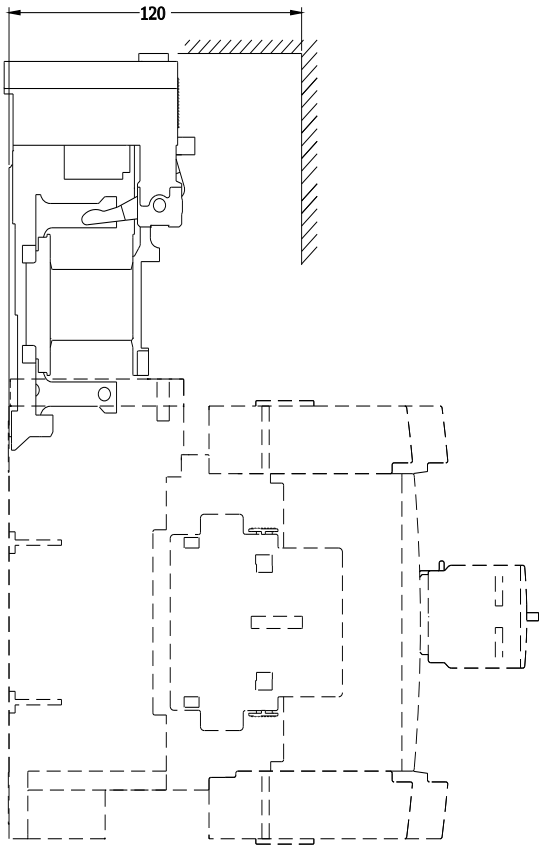
产品合格
QC PASS

Special Test Certific-ate

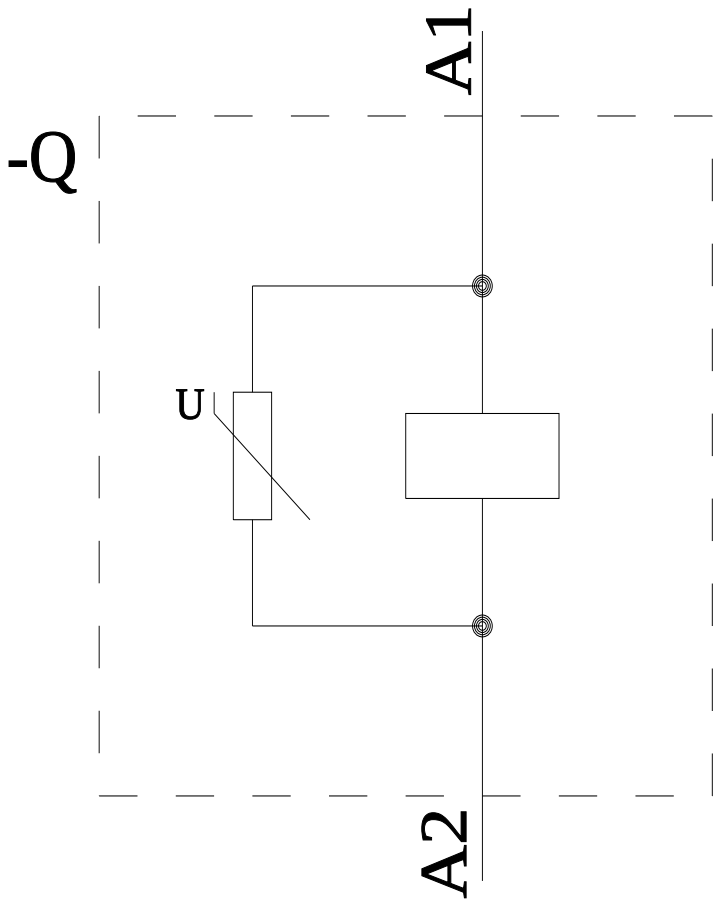
Further information

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=3RT1955-5AV31
Cax online generator
https://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, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1955-5AV31&lang=en





© Copyright Siemens



last modified: 5/26/2026

Subject to change without notice
© Copyright Siemens