SIEMENS

Data sheet 3RT1955-5NB31



Withdrawable drive for contactors 3RT105, 3RT145 AC (50...60 Hz) / DC operation, 21 ... 27.3 V Operating mechanism: electronic with PLC input 24 V DC 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
SVHC substance name	Lead CAS-No. 7439-92-1 Lead monoxide (lead oxide) CAS-No. 1317-36-8 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one CAS-No. 71868-10-5 Melamine CAS-No. 108-78-1
Net Weight	0.572 kg
type of voltage of the control supply voltage	AC/DC
control supply voltage 1 at AC	
● at 50 Hz	21 ... 27.3 V
● at 60 Hz	21 ... 27.3 V
control supply voltage 1 at DC	21 ... 27.3 V
apparent pick-up power of magnet coil at AC	
● at 50 Hz	280 V·A
● at 60 Hz	280 V·A
inductive power factor with closing power of the coil	
● at 50 Hz	0.8
● at 60 Hz	0.8
apparent holding power of magnet coil at AC	
● at 50 Hz	4.4 V·A
● at 60 Hz	4.4 V·A
inductive power factor with the holding power of the coil	
● at 50 Hz	0.5
● at 60 Hz	0.5

Approvals Certificates

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

Test Certificates	Maritime application	other

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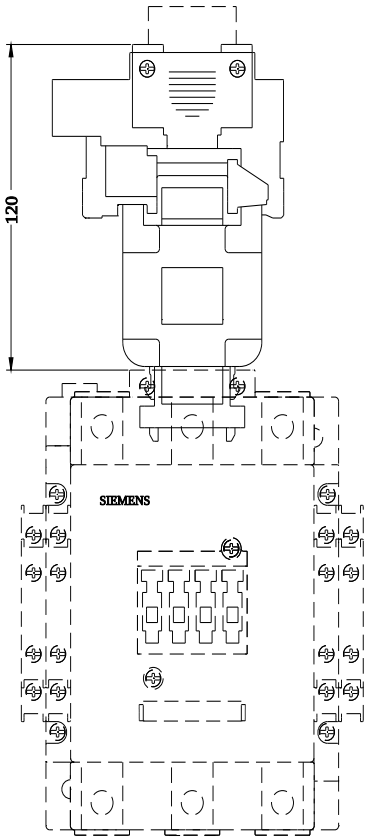
Type Test Certific-ates/Test Report | Special Test Certific-ate | ABS | DNV | PRS | Miscellaneous

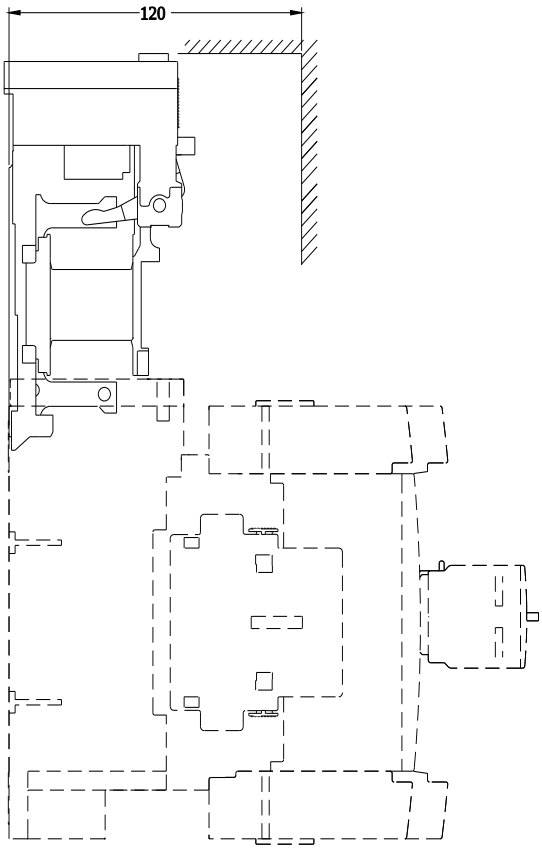
other	Railway
Confirmation	Special Test Certific-ate

产品合格
QC PASS

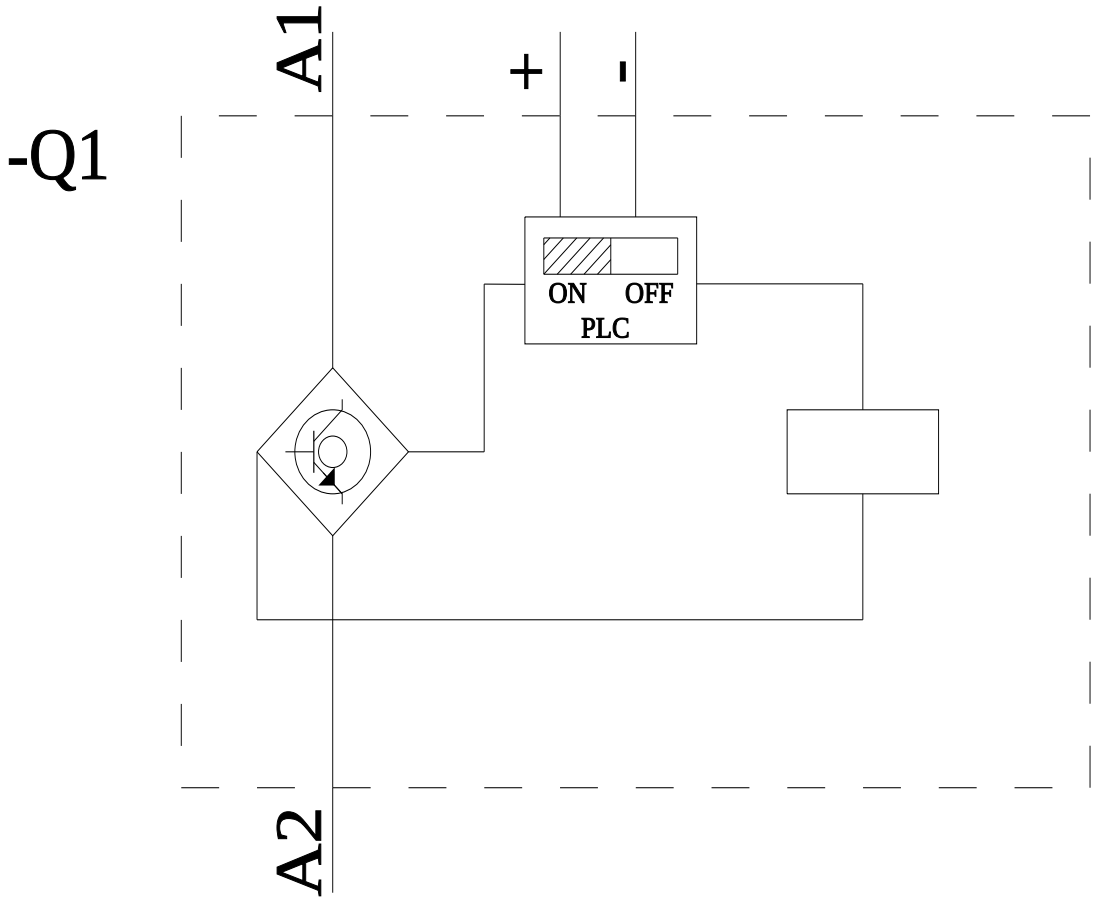
Further information

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=3RT1955-5NB31
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1955-5NB31
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT1955-5NB31
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1955-5NB31&lang=en





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