## **SIEMENS**

Data sheet 3RT1966-5NF31



Changeover operating mechanism for vacuum contactor 3RT126 AC (50...60 Hz) / DC operation, 96 ... 127 V Operating mechanism: electronic with PLC input 24 V DC 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	96 127 V
• at 60 Hz	96 127 V
control supply voltage 2 at AC	
at 50 Hz rated value	127 V
at 60 Hz rated value	127 V
control supply voltage 1	
• at DC	96 127 V
control supply voltage 2 at DC rated value	127 V
apparent pick-up power of magnet coil at AC	
● at 50 Hz	570 VA
• at 60 Hz	570 VA
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	5.6 VA
• at 60 Hz	5.6 VA
inductive power factor with the holding power of the coil	
• at 50 Hz	0.8
• at 60 Hz	0.8
Approvals Certificates	

Approvals Certificates

General Product Approval EMC Declaration of Conformity

Confirmation



EAC







**Test Certificates** 

Marine / Shipping

other

Special Test Certificate









Confirmation

other Railway

<u>Miscellaneous</u> <u>Special Test Certific-</u>

<u>ate</u>

## **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=3RT1966-5NF31

Cax online generator

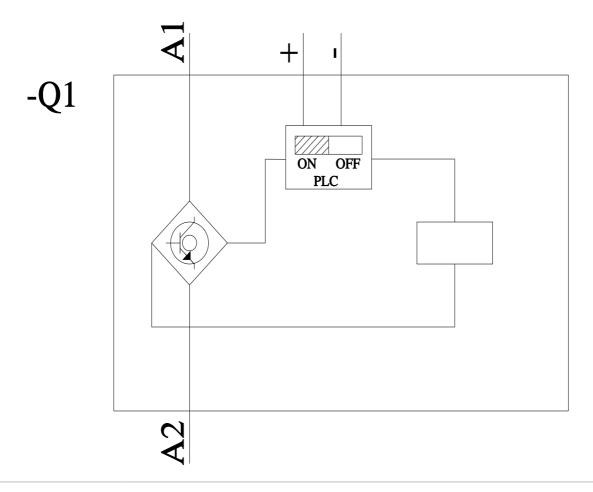
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1966-5NF31

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1966-5NF31

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1966-5NF31&lang=en



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