## **SIEMENS**

Data sheet 3RT1966-5NB31



Changeover operating mechanism for vacuum contactor 3RT126 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 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	21 27.3 V
• at 60 Hz	21 27.3 V
control supply voltage 2 at AC	
at 50 Hz rated value	27.3 V
at 60 Hz rated value	27.3 V
control supply voltage 1	
• at DC	21 27.3 V
control supply voltage 2 at DC rated value	27.3 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
Approvale Cartificates	

Approvals Certificates

General Product Approval

**EMC** 

**Declaration of Conformity** 

Confirmation



EAC







**Test Certificates** 

Marine / Shipping

other

Special Test Certificate









Confirmation

other Railway

Miscellaneous Special Test Certific-

<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=3RT1966-5NB31

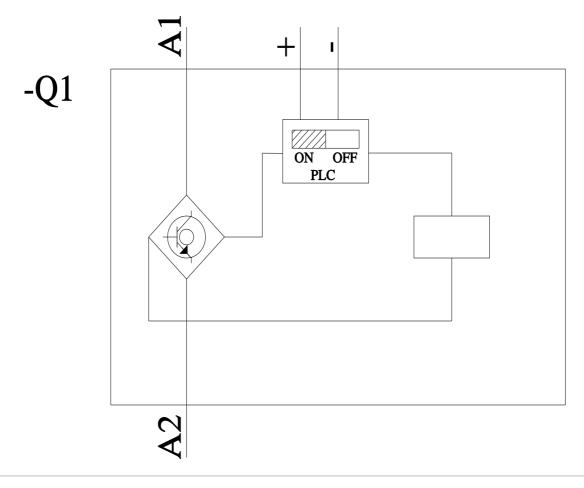
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1966-5NB31

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1966-5NB31

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=3RT1966-5NB31&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1966-5NB31&lang=en</a>



last modified:

1/18/2021