## **SIEMENS**

Data sheet 3RT1966-5AP31



Changeover operating mechanism for vacuum contactor 3RT126 AC (50...60 Hz) / DC operation, 220 ... 240 V Operating mechanism: Standard, economy circuit 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	220 240 V
● at 60 Hz	220 240 V
control supply voltage 2 at AC	
• at 50 Hz rated value	240 V
at 60 Hz rated value	240 V
control supply voltage 1	
• at DC	220 240 V
control supply voltage 2 at DC rated value	240 V
apparent pick-up power of magnet coil at AC	
● at 50 Hz	630 VA
● at 60 Hz	630 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	7.4 VA
● at 60 Hz	7.4 VA
inductive power factor with the holding power of the coil	
● at 50 Hz	0.9
• at 60 Hz	0.9
Approvals Certificates	

Confirmation

**General Product Approval** 



EHC



**EMC** 



**Declaration of Conformity** 



**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=3RT1966-5AP31

Cax online generator

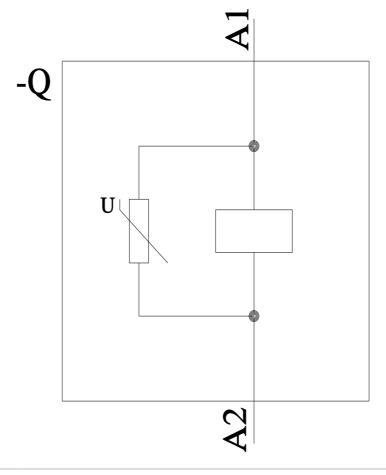
 $\underline{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3RT1966-5AP31}$ 

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1966-5AP31

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT1966-5AP31&lang=en



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