SIEMENS

Data sheet

3RT1966-5AF31



Changeover operating mechanism for vacuum contactor 3RT126 AC (50...60 Hz) / DC operation, 110 ... 127 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			110 127 V			
• at 60 Hz			110 127 V			
control supply voltage	e 2 at AC					
at 50 Hz rated value			127 V			
• at 60 Hz rated value			127 V			
control supply voltage 1						
• at DC			110 127 V			
control supply voltage 2 at DC rated value			127 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 facto	r with the holding power	of the coil				
• at 50 Hz		0.9				
• at 60 Hz		0.9				
Approvals Certificates						
General Product Approval			EMC	Declaration of C	onformity	
Confirmation	Ē	гпг	A		66	
	জ	EHL	<u> </u>	s rà	Ce	
	UL		RCM		EG-Konf.	
Test Certificates	Marine / Shipping				other	
<u>Special Test Certific-</u> <u>ate</u>					<u>Confirmation</u>	
	ABS	PRS	PLADS	Devol.COM/N		

Miscellaneous

Special Test Certificate

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=3RT1966-5AF31

Cax online generator

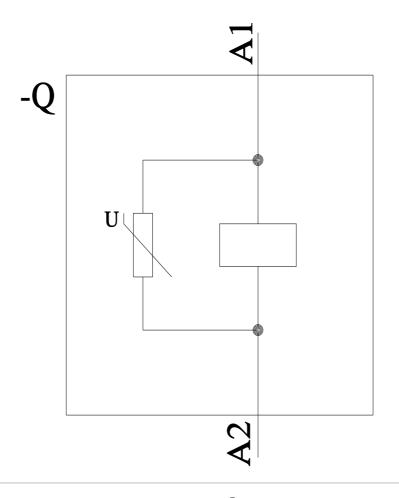
 $\underline{http://support.automation.siemens.com/WW/CAX order/default.aspx?lang=en\&mlfb=3RT1966-5AF31$

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT1966-5AF31

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1966-5AF31&lang=en



last modified:

1/18/2021 🖸