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 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 factor with the holding power of the coil	
● at 50 Hz	0.9
● at 60 Hz	0.9

Approvals Certificates

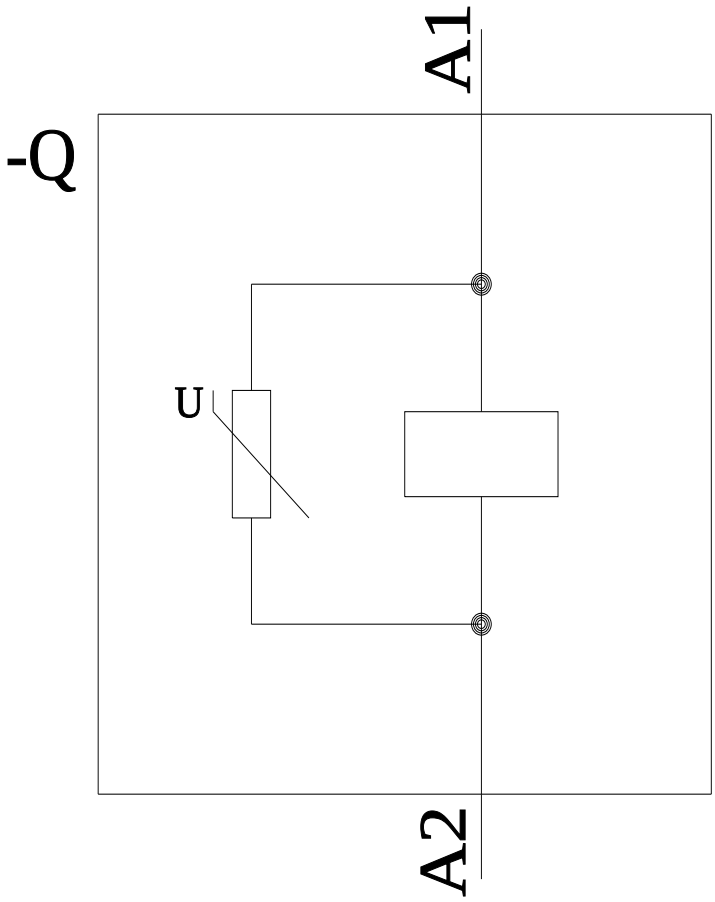
General Product Approval	EMC	Declaration of Conformity
Confirmation		

Test Certificates	Marine / Shipping	other
Special Test Certificate		Confirmation

other	Railway
Miscellaneous	Special Test Certific-ate

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
http://support.automation.siemens.com/WW/CAXorder/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



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