SIEMENS

Data sheet 3RT1975-5AP31



Changeover operating mechanism for contactors 3RT107, 3RT147, AC (50...60 Hz) / DC operation, 220 ... 240 V Operating mechanism: Standard,economy circuit Screw terminal

product brand name	SIRIUS
product category	Solenoid coils
product designation	Changeover operating mechanism
product type designation	3RT19
General technical data	
Substance Prohibitance (day/month/year)	05/01/2012
Net Weight	1.139 kg
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 1 at DC	220 ... 240 V
apparent pick-up power of magnet coil at AC	
● at 50 Hz	830 VA
● at 60 Hz	830 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	9.2 VA
● at 60 Hz	9.2 VA
inductive power factor with the holding power of the coil	
● at 50 Hz	0.9
● at 60 Hz	0.9

Approvals Certificates

Environment		General Product Approval			
Environmental Confirmations	Environmental Confirmations	UR	Miscellaneous	EAC	CE EG-Konf.

General Product Approval	Test Certificates	Maritime application	other	
UKCA	Type Test Certificates/Test Report	DNV	Confirmation	产品合格 QC PASS

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Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
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=3RT1975-5AP31
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1975-5AP31
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT1975-5AP31
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1975-5AP31&lang=en

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