## SIEMENS

## Data sheet

## 3RT2944-5AN21

magnetic coil 220 V AC, 50/60 Hz, for contactors 3RT2.4.-.A



product brand name		SIRIUS			
product designation		Magnet coil			
Substance Prohibitance (Date)		10/01/2014			
type of voltage of the control supply voltage	e	AC			
control supply voltage 1 at AC					
<ul> <li>at 50 Hz rated value</li> </ul>		220 V			
<ul> <li>at 60 Hz rated value</li> </ul>		220 V			
control supply voltage frequency					
• 1 rated value		50 Hz			
• 2 rated value		60 Hz			
operating range factor control supply voltage magnet coil at AC	ge rated value of				
• at 50 Hz		0.8 1.1			
• at 60 Hz		0.85 1.1			
apparent pick-up power of magnet coil at A	с				
• at 50 Hz		348 VA			
• at 60 Hz		296 VA			
inductive power factor with closing power o	of the coil				
• at 50 Hz		0.62			
• at 60 Hz		0.55			
apparent holding power of magnet coil at A	С				
• at 50 Hz		25 VA			
• at 60 Hz		18 VA			
inductive power factor with the holding pov	ver of the coil				
• at 50 Hz		0.35			
• at 60 Hz		0.41			
pprovals Certificates					
General Product Approval	EMC	Declaration of Conformit	έy	Marine / Shipping	
<u>Confirmation</u>	RCM	UK CA	CE EG-Konf.		
Marine / Shipping other					

**Confirmation** 

F	urther 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=3RT2944-5AN21
	Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2944-5AN21
	Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3RT2944-5AN21
	Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)

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=3RT2944-5AN21&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2944-5AN21&lang=en</a>

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