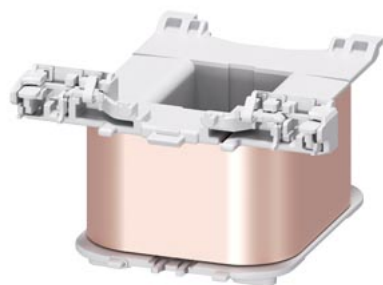







magnetic coil 230 V AC, 50/60 Hz, for contactors 3RT2.4.-.A



product brand name	SIRIUS		
product category	Solenoid coils		
product designation	Magnet coil		
General technical data			
Substance Prohibitance (Date)	10/01/2014		
Weight	0.166 kg		
type of voltage of the control supply voltage	AC		
control supply voltage 1 at AC			
• at 50 Hz rated value	230 V		
• at 60 Hz rated value	230 V		
control supply voltage frequency			
• 1 rated value	50 Hz		
• 2 rated value	60 Hz		
operating range factor control supply voltage rated value of magnet coil at AC			
• at 50 Hz	0.8 ... 1.1		
• at 60 Hz	0.85 ... 1.1		
apparent pick-up power of magnet coil at AC			
• at 50 Hz	348 VA		
• at 60 Hz	296 VA		
inductive power factor with closing power of the coil			
• at 50 Hz	0.62		
• at 60 Hz	0.55		
apparent holding power of magnet coil at AC			
• at 50 Hz	25 VA		
• at 60 Hz	18 VA		
inductive power factor with the holding power of the coil			
• at 50 Hz	0.35		
• at 60 Hz	0.41		
Approvals Certificates			
General Product Approval		EMV	Marine / Shipping
<div><div></div><div> EG-Konf.</div><div><a href="#">Confirmation</a></div><div></div><div> RCM</div><div> DNV</div></div>			
Marine / Shipping	other	Environment	



[Confirmation](#)

[Environmental Con-  
firmations](#)

#### Further information

**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=3RT2944-5AL21>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2944-5AL21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2944-5AL21>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2944-5AL21&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2944-5AL21&lang=en)

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1/10/2024 