









magnetic coil 220 V AC, 50 Hz / 220 V, 60 Hz, for contactors 3RT2023-A, 3RT2024-A and 3RT2025-A

product brand name	SIRIUS		
product category	Solenoid coils		
product designation	Magnet coil		
product type designation	3RT29		
<b>General technical data</b>			
power loss [V·A] of magnet coil at AC typical	8.5 VA		
Substance Prohibitance (Date)	10/01/2009		
Weight	0.075 kg		
type of voltage of the control supply voltage	AC		
control supply voltage 1 at AC			
• at 50 Hz rated value	220 V		
• at 60 Hz rated value	240 V		
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	65 VA		
• at 60 Hz	73 VA		
inductive power factor with closing power of the coil			
• at 50 Hz	0.82		
• at 60 Hz	0.76		
apparent holding power of magnet coil at AC			
• at 50 Hz	7.6 VA		
• at 60 Hz	7.2 VA		
inductive power factor with the holding power of the coil			
• at 50 Hz	0.25		
• at 60 Hz	0.28		
<b>Approvals Certificates</b>			
General Product Approval	EMV	Maritime application	
 EG-Konf.			 RCM
		 BUREAU VERITAS	 RMRS
other	Environment		



#### 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=3RT2924-5AP61>

**Cax online generator**

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2924-5AP61>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2924-5AP61>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2924-5AP61&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2924-5AP61&lang=en)

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