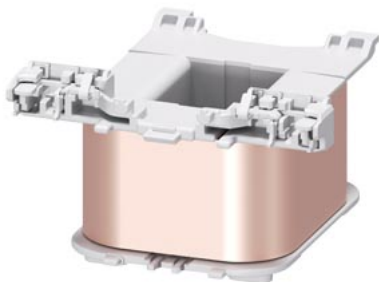


magnetic coil 200 V AC, 50 Hz / 220 V, 60 Hz, for contactors 3RT2.4.-.A



product brand name	SIRIUS	
product category	Solenoid coils	
product designation	Magnet coil	
product type designation	3RT29	
General technical data		
Substance Prohibittance (Date)	10/01/2014	
Weight	0.164 kg	
type of voltage of the control supply voltage	AC	
control supply voltage 1 at AC		
• at 50 Hz rated value	200 V	
• at 60 Hz	200 ... 220 V	
control supply voltage 2 at AC		
• at 60 Hz rated value	220 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	Maritime application



other	Environment
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[Confirmation](#)

[Environmental Confirmations](#)

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=3RT2944-5AN61>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2944-5AN61>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2944-5AN61>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2944-5AN61&lang=en

last modified:

4/2/2025