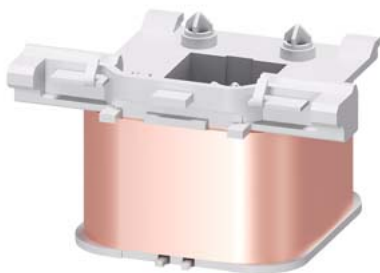


magnetic coil 100 V, 50 Hz/ 100-110 V, 60 Hz for contactors 3RT2.3.-A



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	0.117 kg	
type of voltage of the control supply voltage	AC	
control supply voltage 1 at AC		
• at 50 Hz rated value	100 V	
• at 60 Hz	100 ... 110 V	
control supply voltage 2 at AC		
• at 60 Hz rated value	110 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	212 VA	
• at 60 Hz	188 VA	
inductive power factor with closing power of the coil		
• at 50 Hz	0.67	
• at 60 Hz	0.65	
apparent holding power of magnet coil at AC		
• at 50 Hz	18.5 VA	
• at 60 Hz	16.5 VA	
inductive power factor with the holding power of the coil		
• at 50 Hz	0.39	
• at 60 Hz	0.37	
Approvals Certificates		
General Product Approval	EMV	Maritime application



[Confirmation](#)[Environmental Con-
firmations](#)

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=3RT2934-5AG61>

Cax online generator

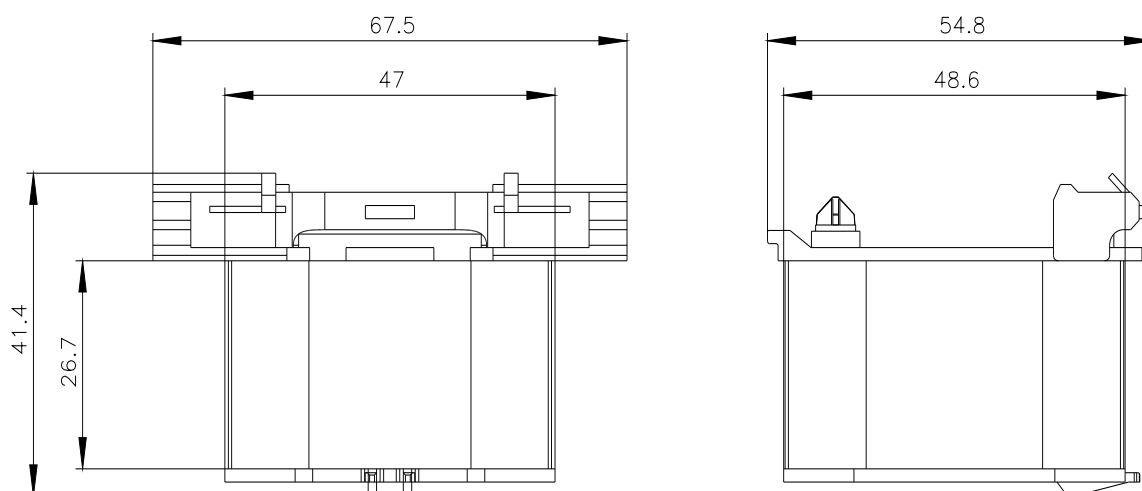
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2934-5AG61>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2934-5AG61>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2934-5AG61&lang=en



last modified:

4/2/2025