



magnetic coil 24 V AC, 50 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	
General technical data			
power loss [V·A] of magnet coil at AC typical		7.6 VA	
Substance Prohibittance (Date)		10/01/2009	
Net Weight		0.08 kg	
type of voltage of the control supply voltage		AC	
control supply voltage 1 at AC			
• at 50 Hz rated value		24 V	
operating range factor control supply voltage rated value of magnet coil at AC			
• at 50 Hz		0.8 ... 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	
Approvals Certificates			
Environment	General Product Ap- proval	Maritime application	other

[Environmental Confirmations](#)



[Confirmation](#)

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=3RT2924-5AB01>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2924-5AB01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2924-5AB01>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2924-5AB01&lang=en

last modified:

4/2/2025 