









magnetic coil 440 V AC, 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	
General technical data		
power loss [V·A] of magnet coil at AC typical	7.6 VA	
Substance Prohibitance (Date)	10/01/2009	
Weight	0.073 kg	
type of voltage of the control supply voltage	AC	
control supply voltage 1 at AC	440 V	
<ul style="list-style-type: none"> at 50 Hz rated value 		
operating range factor control supply voltage rated value of magnet coil at AC	0.8 ... 1.1	
<ul style="list-style-type: none"> at 50 Hz at 60 Hz 	0.85 ... 1.1	
apparent pick-up power of magnet coil at AC	65 VA	
<ul style="list-style-type: none"> at 50 Hz at 60 Hz 	73 VA	
inductive power factor with closing power of the coil	0.82	
<ul style="list-style-type: none"> at 50 Hz at 60 Hz 	0.76	
apparent holding power of magnet coil at AC	7.6 VA	
<ul style="list-style-type: none"> at 50 Hz at 60 Hz 	7.2 VA	
inductive power factor with the holding power of the coil	0.25	
<ul style="list-style-type: none"> at 50 Hz at 60 Hz 	0.28	
Approvals Certificates		
General Product Approval	EMV	Maritime application
 EG-Konf.		
		
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=3RT2924-5AR11>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2924-5AR11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2924-5AR11>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2924-5AR11&lang=en

last modified:

4/2/2025 