



magnetic coil 500 V AC, 50/60 Hz, for contactors 3RT2325-.A, 3RT2.26-.A, 3RT2.27-.A and 3RT2028-.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	10.5 VA	
Substance Prohibitance (Date)	10/01/2009	
Weight	0.085 kg	
type of voltage of the control supply voltage	AC	
control supply voltage 1 at AC		
• at 50 Hz rated value		
• at 60 Hz rated value	500 V	
operating range factor control supply voltage rated value of magnet coil at AC		
	0.8 ... 1.1	
	0.85 ... 1.1	
apparent pick-up power of magnet coil at AC		
	77 VA	
	87 VA	
inductive power factor with closing power of the coil		
	0.82	
	0.76	
apparent holding power of magnet coil at AC		
	9.8 VA	
	87 VA	
inductive power factor with the holding power of the coil		
	0.25	
	0.8	
Environmental footprint		
Environmental Product Declaration(EPD)	Yes	
global warming potential [CO2 eq] total	7.04 kg	
global warming potential [CO2 eq] during manufacturing	0.089 kg	
global warming potential [CO2 eq] during operation	6.96 kg	
global warming potential [CO2 eq] after end of life	-0.0061 kg	
Approvals Certificates		
General Product Approval	EMV	Maritime application



Maritime application	other	Environment
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[Miscellaneous](#)



[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=3RT2926-5AQ21>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-5AQ21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-5AQ21>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-5AQ21&lang=en

last modified:

4/2/2025