



magnetic coil 42 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	0.07 kg		
type of voltage of the control supply voltage	AC		
control supply voltage 1 at AC	at 50 Hz rated value42 V at 60 Hz rated value42 V		
control supply voltage 2 at AC	at 50 Hz rated value42 V at 60 Hz rated value42 V		
operating range factor control supply voltage rated value of magnet coil at AC	at 50 Hz0.8 ... 1.1 at 60 Hz0.85 ... 1.1		
apparent pick-up power of magnet coil at AC	at 50 Hz77 VA at 60 Hz87 VA		
inductive power factor with closing power of the coil	at 50 Hz0.82 at 60 Hz0.76		
apparent holding power of magnet coil at AC	at 50 Hz9.8 VA at 60 Hz87 VA		
inductive power factor with the holding power of the coil	at 50 Hz0.25 at 60 Hz0.8		
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
	Miscellaneous 	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=3RT2926-5AD21>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-5AD21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-5AD21>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-5AD21&lang=en

last modified:

4/2/2025 