

magnetic coil 48 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 Prohibition (day/month/year)	10/01/2009
Net Weight	0.084 g
type of voltage of the control supply voltage	AC
control supply voltage 1 at AC	
• at 50 Hz rated value	48 V
• at 60 Hz rated value	48 V
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	77 VA
• at 60 Hz	87 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	9.8 VA
• at 60 Hz	87 VA
inductive power factor with the holding power of the coil	
• at 50 Hz	0.25
• at 60 Hz	0.8

Approvals Certificates	
Environmental Product Declaration	
• global warming potential [CO2 eq] / during manufacturing	0.0885 kg
• global warming potential [CO2 eq] / during operation	6.96 kg
• global warming potential [CO2 eq] / after end of life	-0.0061 kg
• global warming potential [CO2 eq] / total	7.04 kg
Environment	General Product Approval
	EMV

[Environmental Confirmations](#)



Maritime application	other
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[Confirmation](#)

[Confirmation](#)

[Miscellaneous](#)

other



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=3RT2926-5AH21>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-5AH21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-5AH21>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-5AH21&lang=en

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4/2/2025 