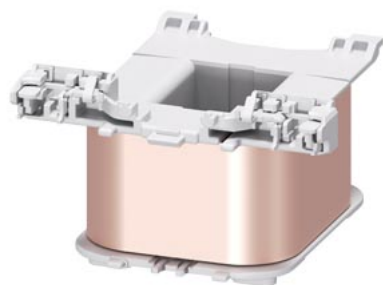


magnetic coil 48 V AC, 50 Hz, for contactors 3RT2.4.-.A



product brand name	SIRIUS
product category	Solenoid coils
product designation	Magnet coil
product type designation	3RT29

General technical data

Substance Prohibitance (Date)	10/01/2014
Weight	0.16 kg
type of voltage of the control supply voltage	AC
control supply voltage 1 at AC at 50 Hz rated value	48 V
control supply voltage frequency 1 rated value	50 Hz
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	296 VA
inductive power factor with closing power of the coil at 50 Hz	0.61
apparent holding power of magnet coil at AC at 50 Hz	19 VA
inductive power factor with the holding power of the coil at 50 Hz	0.38

Approvals Certificates

General Product Approval	EMV	Maritime application
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other	Environment
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[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=3RT2944-5AH01>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2944-5AH01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2944-5AH01>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2944-5AH01&lang=en

last modified:

4/2/2025 