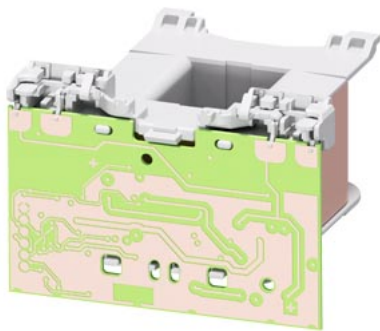


magnetic coil 84-155 V AC/DC, 50/60 Hz, with integrated varistor, for contactors 3RT2.4.-.A



product brand name	SIRIUS
product designation	Magnet coil
Substance Prohibitance (Date)	10/01/2014
type of voltage of the control supply voltage	AC/DC
control supply voltage 1 at AC <ul style="list-style-type: none">at 50 Hzat 60 Hz	84 ... 155 V 84 ... 155 V
control supply voltage 2 at AC <ul style="list-style-type: none">at 50 Hz rated valueat 60 Hz rated value	155 V 155 V
control supply voltage frequency <ul style="list-style-type: none">1 rated value2 rated value	50 Hz 60 Hz
control supply voltage 1 <ul style="list-style-type: none">at DC	84 ... 155 V
control supply voltage 2 at DC rated value	155 V
operating range factor control supply voltage rated value of magnet coil at AC <ul style="list-style-type: none">at 50 Hzat 60 Hz	0.8 ... 1.1 0.8 ... 1.1
apparent pick-up power of magnet coil at AC <ul style="list-style-type: none">at 50 Hzat 60 Hz	163 VA 163 VA
inductive power factor with closing power of the coil <ul style="list-style-type: none">at 50 Hzat 60 Hz	0.95 0.95
apparent holding power of magnet coil at AC <ul style="list-style-type: none">at 50 Hzat 60 Hz	3.1 VA 3.1 VA
inductive power factor with the holding power of the coil <ul style="list-style-type: none">at 50 Hzat 60 Hz	0.95 0.95

Approvals Certificates

General Product Approval	EMC	Declaration of Conformity	Marine / Shipping
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[Confirmation](#)



[Confirmation](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=3RT2944-5NF31>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2944-5NF31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2944-5NF31>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2944-5NF31&lang=en

last modified:

12/21/2020 