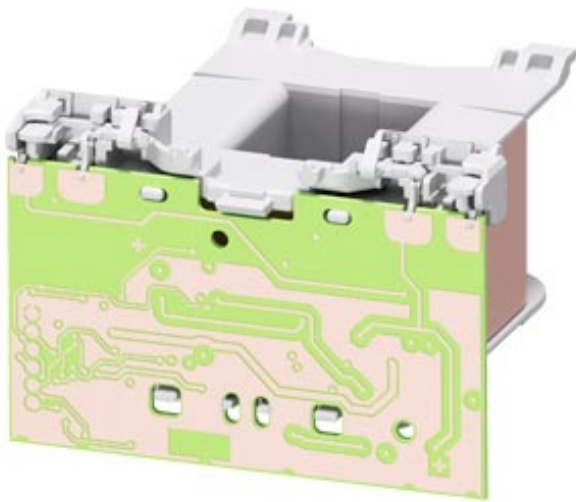


Magnet coil for contactor S3, 30 ... 42 V AC/DC, with varistor



General technical data	
Product brand name	SIRIUS
Product designation	Magnet coil
Control circuit	
Type of voltage of the control supply voltage	AC/DC
Control supply voltage frequency	
• 1 rated value	50 Hz
• 2 rated value	60 Hz
Control supply voltage	
• 1 at AC	
— at 50 Hz rated value	30 V
— at 60 Hz rated value	30 V
• 2 at AC	
— at 50 Hz rated value	42 V
— at 60 Hz rated value	42 V
Control supply voltage	
• 1 at DC rated value	30 V
• 2 at DC rated value	42 V

Operating range factor control supply voltage rated value of magnet coil at AC

- at 50 Hz
- at 60 Hz

0.8 ... 1.1

0.8 ... 1.1

Certificates/approvals

General Product Approval	EMC	Declaration of Conformity	Shipping Approval	other
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[Miscellaneous](#)



[Confirmation](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2944-5ND31>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2944-5ND31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2944-5ND31>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2944-5ND31&lang=en

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