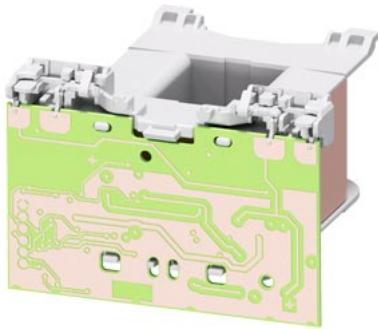


Magnet coil for contactor S3, 48 ... 80 V AC/DC, with varistor



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	
• 2 at AC	
— at 50 Hz rated value	80 V
— at 60 Hz rated value	80 V
control supply voltage	
• 2 at DC rated value	80 V
operating range factor control supply voltage rated value of magnet coil at AC	
• at 50 Hz	0.8 ... 1.1
• at 60 Hz	0.8 ... 1.1

Certificates/ approvals			
General Product Approval	EMC	Declaration of Conformity	Marine / Shipping

[Confirmation](#)



Marine / Shipping	other
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[Confirmation](#)

### Further information

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=3RT2944-5NE31>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2944-5NE31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2944-5NE31>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2944-5NE31&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2944-5NE31&lang=en)

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