


	Magnetic coil for contactor SIRIUS, size S3, 48 V DC
product brand name	SIRIUS
product designation	Magnet coil
<b>General technical data</b>	
Substance Prohibittance (day/month/year)	03/01/2017
Net Weight	0.11 kg
type of voltage of the control supply voltage	AC
control supply voltage 1 at AC	
• at 50 Hz rated value	220 V
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	145 VA
• at 60 Hz	166 VA
inductive power factor with closing power of the coil	
• at 50 Hz	0.79
• at 60 Hz	0.71
apparent holding power of magnet coil at AC	
• at 50 Hz	12.5 VA
• at 60 Hz	12.6 VA
inductive power factor with the holding power of the coil	
• at 50 Hz	0.36
• at 60 Hz	0.37

### Approvals Certificates

Environment	General Product Approval	EMV	other
<a href="#">Environmental Conformations</a>		 EG-Konf.	 RCM
			<a href="#">Confirmation</a> 

### 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=3RT5935-5AM01>
- Cax online generator  
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT5935-5AM01>
- Service&Support (Manuals, Certificates, Characteristics, FAQs,...)  
<https://support.industry.siemens.com/cs/ww/en/ps/3RT5935-5AM01>
- Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)  
[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT5935-5AM01&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT5935-5AM01&lang=en)

last modified: 4/3/2025 