

	Withdr. coil for size S12 Withdr. coil for size S12
product brand name	SIRIUS
product category	Solenoid coils
product designation	Withdrawable coil

General technical data	
Substance Prohibitance (day/month/year)	03/01/2017
Net Weight	1.3 kg
type of voltage of the control supply voltage	AC/DC
control supply voltage 1 at AC	
• at 50 Hz	200 ... 220 V
• at 60 Hz	380 ... 220 V
control supply voltage 2 at AC	
• at 50 Hz rated value	220 V
• at 60 Hz rated value	220 V
control supply voltage 1 at DC	200 ... 220 V
control supply voltage 2 at DC rated value	220 V
apparent pick-up power of magnet coil at AC	
• at 50 Hz	830 VA
• at 60 Hz	830 VA
inductive power factor with closing power of the coil	
• at 50 Hz	0.9
• at 60 Hz	0.9
apparent holding power of magnet coil at AC	
• at 50 Hz	9.2 VA
• at 60 Hz	9.2 VA
inductive power factor with the holding power of the coil	
• at 50 Hz	0.9
• at 60 Hz	0.9

Approvals Certificates			
Environment	General Product Approval	EMV	other

[Environmental Con-
firmations](#)



[Confirmation](#)

other



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=3RT5975-5AM31>
- Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT5975-5AM31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT5975-5AM31>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT5975-5AM31&lang=en

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4/3/2025 