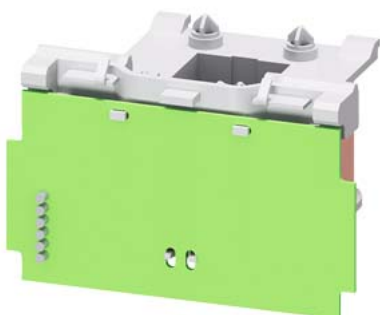


magnetic coil, 20-33 V AC/DC, 50/60 Hz, with integrated varistor, for contactor 3RT2.3.-.N



product brand name		SIRIUS	
product category		Solenoid coils	
product designation		Magnet coil	
product type designation		3RT29	
General technical data			
Substance Prohibittance (Date)		10/01/2014	
SVHC substance name		Lead - 7439-92-1 Lead monoxide (lead oxide) - 1317-36-8 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one - 71868-10-5 Melamine - 108-78-1	
Weight		0.27 kg	
type of voltage of the control supply voltage		AC/DC	
control supply voltage 1 at AC			
• at 50 Hz		20 ... 33 V	
• at 60 Hz		20 ... 33 V	
control supply voltage 2 at AC			
• at 50 Hz rated value		33 V	
• at 60 Hz rated value		33 V	
control supply voltage frequency			
• 1 rated value		50 Hz	
• 2 rated value		60 Hz	
control supply voltage 1 at DC		20 ... 33 V	
control supply voltage 2 at DC rated value		33 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	
apparent pick-up power of magnet coil at AC			
• at 50 Hz		40 VA	
• at 60 Hz		40 VA	
inductive power factor with closing power of the coil			
• at 50 Hz		0.95	
• at 60 Hz		0.95	
apparent holding power of magnet coil at AC			
• at 50 Hz		2 VA	
• at 60 Hz		2 VA	
inductive power factor with the holding power of the coil			
• at 50 Hz		0.95	
• at 60 Hz		0.95	
Approvals Certificates			
General Product Approval		EMV	Marine / Shipping
			other



[Confirmation](#)

Environment

[Environmental Confirmations](#)

Further information

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=3RT2934-5NB31>

Cax online generator

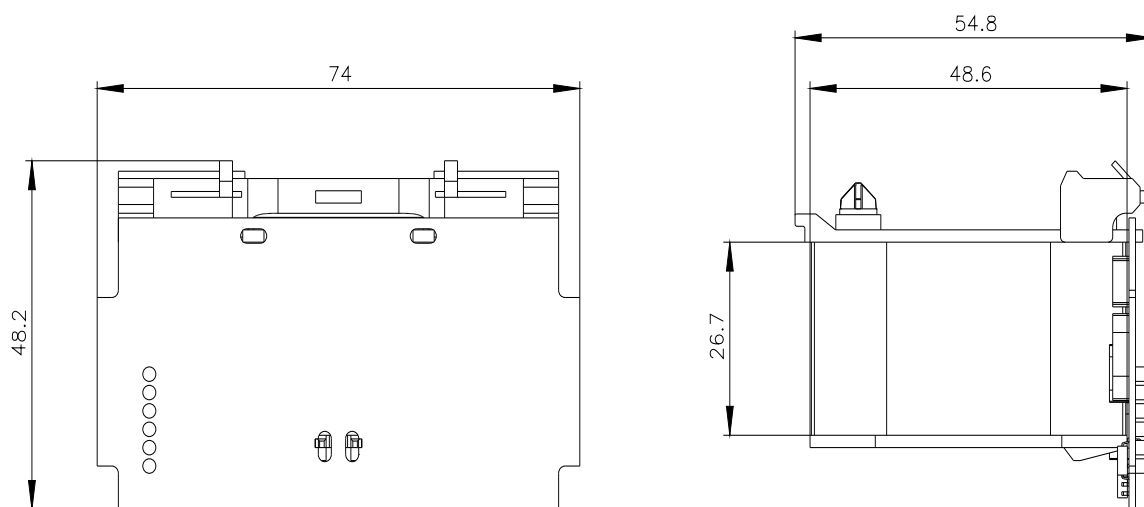
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2934-5NB31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2934-5NB31>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2934-5NB31&lang=en



last modified:

4/2/2025