



Changeover operating mechanism for 3RT1481 and 3RT1482, AC (50...60 Hz) / DC operation, 100 ... 127 V AC / 100 ... 110 V DC

product brand name	SIRIUS		
product category	Solenoid coils		
product designation	Changeover operating mechanism		
product type designation	3RT19		
General technical data			
Substance Prohibittance (day/month/year)	03/27/2020		
Net Weight	1.875 kg		
type of voltage of the control supply voltage	AC/DC		
control supply voltage 1 at AC			
• at 50 Hz rated value	100 V		
• at 60 Hz rated value	100 V		
control supply voltage 2 at AC			
• at 50 Hz rated value	127 V		
• at 60 Hz rated value	127 V		
control supply voltage 1 at DC rated value	100 V		
control supply voltage 2 at DC rated value	110 V		
operating range factor control supply voltage rated value of magnet coil at AC			
• at 50 Hz	0.85 ... 1.1		
• at 60 Hz	0.85 ... 1.1		
apparent pick-up power of magnet coil at AC			
• at 50 Hz	1 000 VA		
• at 60 Hz	1 000 VA		
apparent holding power of magnet coil at AC			
• at 50 Hz	23 VA		
• at 60 Hz	23 VA		
Approvals Certificates			
Environment	General Product Approval	EMV	Test Certificates
Environmental Con- firmations			
			Special Test Certifi- cate
Maritime application		other	



[Miscellaneous](#)

[Confirmation](#)



Railway

[Special Test Certificate](#)

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=3RT1982-5AF31>

Cax online generator

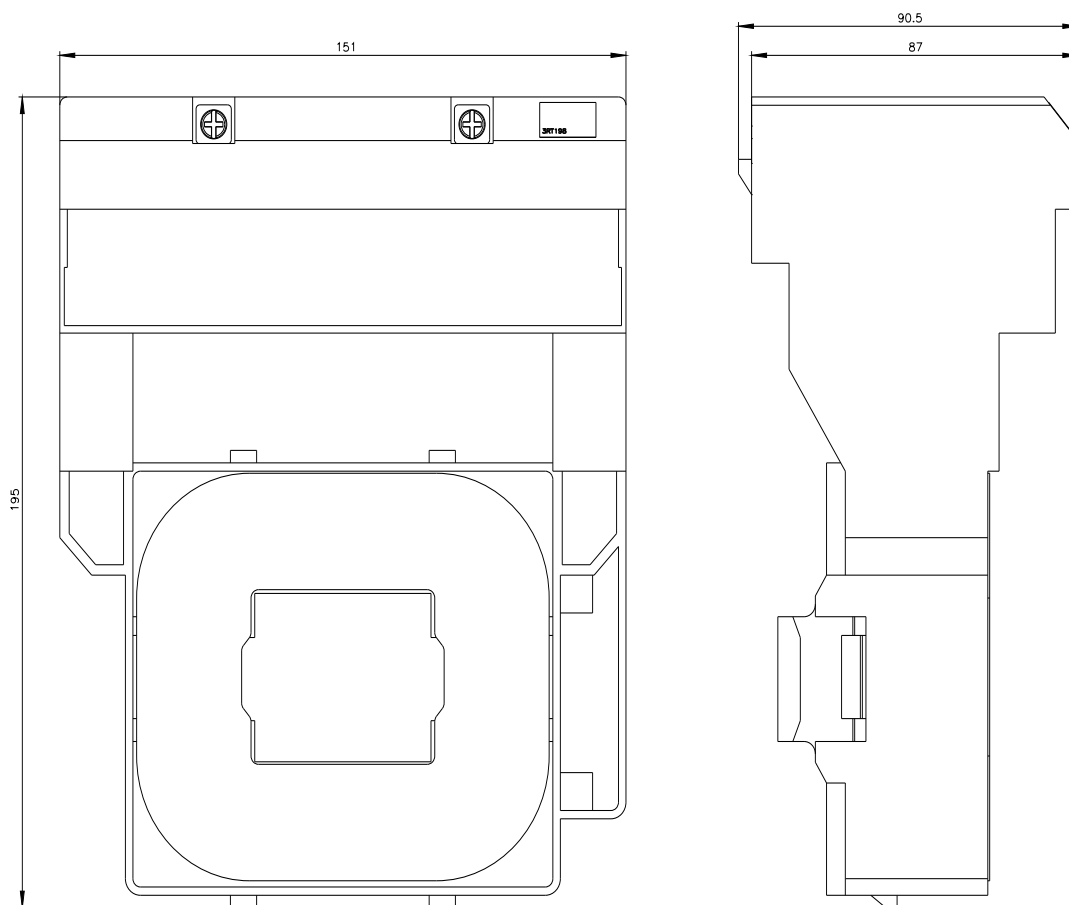
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1982-5AF31>

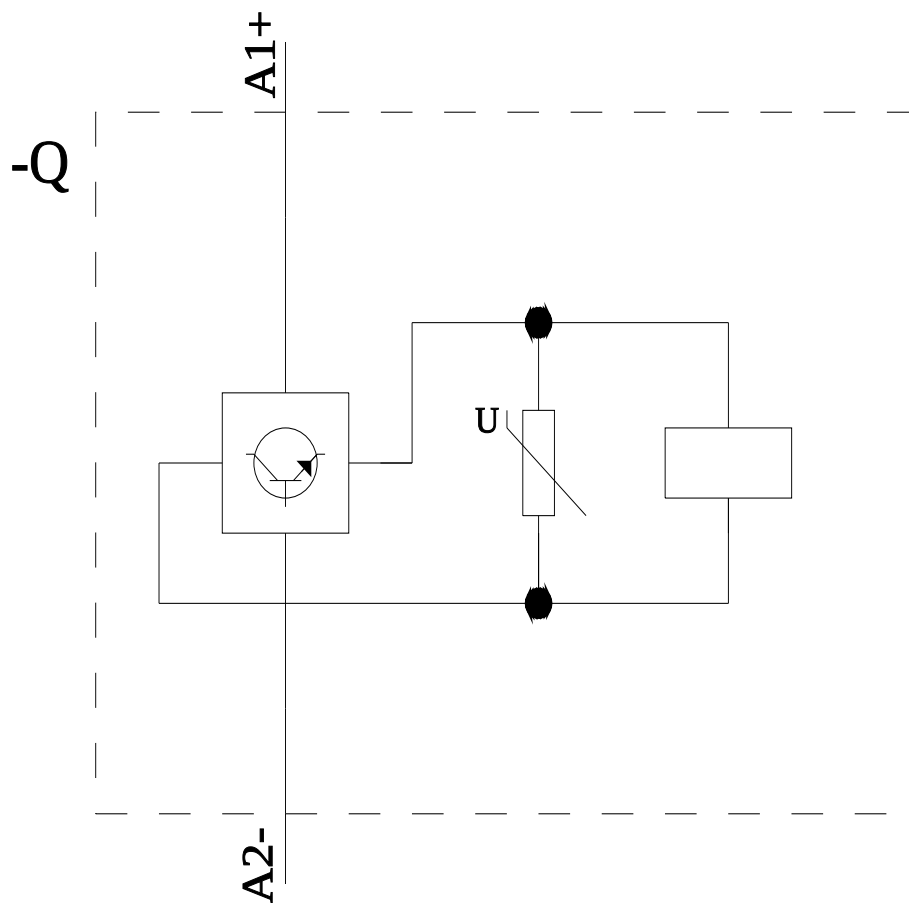
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1982-5AF31>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1982-5AF31&lang=en





last modified:

4/2/2025 