



Withdrawable drive for contactors 3RT105, 3RT145 AC (50...60 Hz) / DC operation, 220 ... 240 V Operating mechanism: Standard,economy circuit Screw terminal

product brand name	SIRIUS		
product category	Solenoid coils		
product designation	Changeover operating mechanism		
product type designation	3RT19		
General technical data			
Substance Prohibittance (Date)	05/01/2012		
Net Weight	551 g		
type of voltage of the control supply voltage	AC/DC		
control supply voltage 1 at AC			
• at 50 Hz	220 ... 240 V		
• at 60 Hz	220 ... 240 V		
control supply voltage 2 at AC			
• at 50 Hz rated value	240 V		
• at 60 Hz rated value	240 V		
control supply voltage 1 at DC	220 ... 240 V		
control supply voltage 2 at DC rated value	240 V		
apparent pick-up power of magnet coil at AC			
• at 50 Hz	300 VA		
• at 60 Hz	300 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	5.8 VA		
• at 60 Hz	5.8 VA		
inductive power factor with the holding power of the coil			
• at 50 Hz	0.8		
• at 60 Hz	0.8		
Approvals Certificates			
Environment	General Product Approval	EMV	Test Certificates
Environmental Con- firmations	 EG-Konf.	 UL	
		 RCM	Special Test Certifi- cate
Test Certificates	Maritime application	other	



other	Railway
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[Miscellaneous](#)

[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=3RT1955-5AP31>

Cax online generator

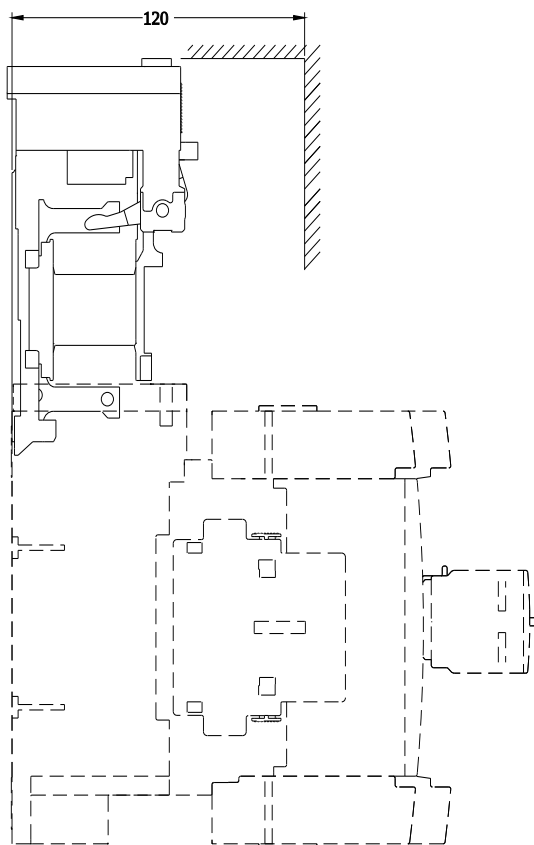
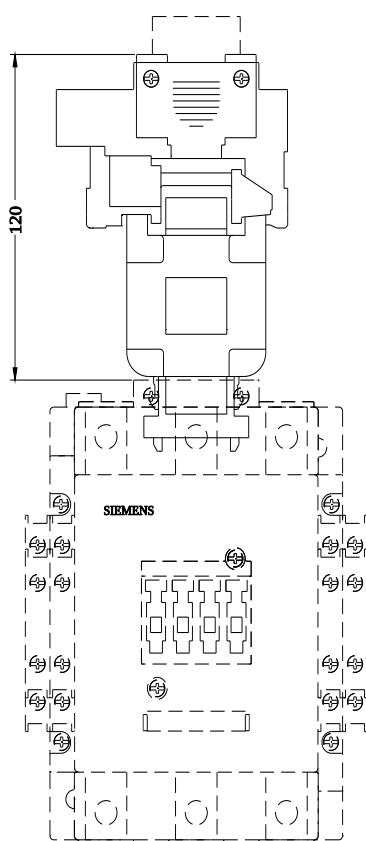
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1955-5AP31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1955-5AP31>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1955-5AP31&lang=en





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4/2/2025 