



Withdrawable drive for contactors 3RT105, 3RT145 AC (50...60 Hz) / DC operation, 110 ... 127 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 (day/month/year)	05/01/2012
Net Weight	559 g
type of voltage of the control supply voltage	AC/DC
control supply voltage 1 at AC	
• at 50 Hz	110 ... 127 V
• at 60 Hz	110 ... 127 V
control supply voltage 1 at DC	110 ... 127 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
-------------	--------------------------	-----

[Environmental Con-
firmations](#)



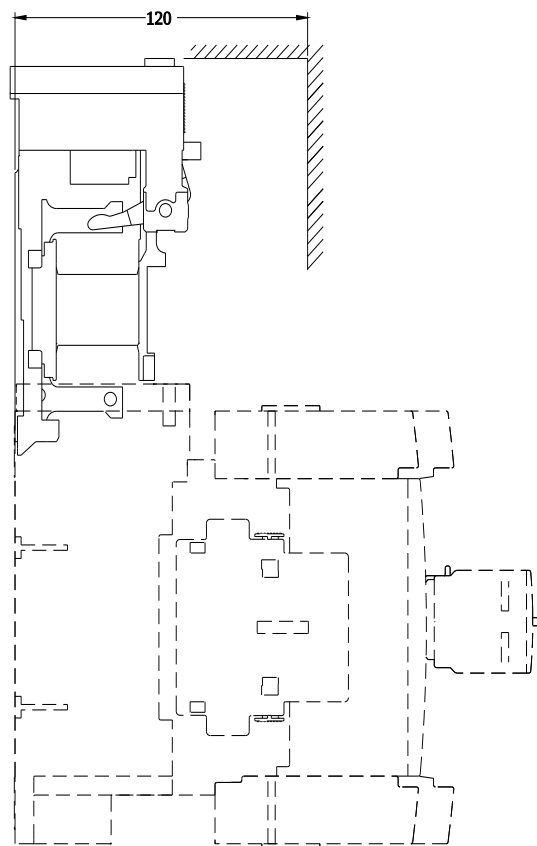
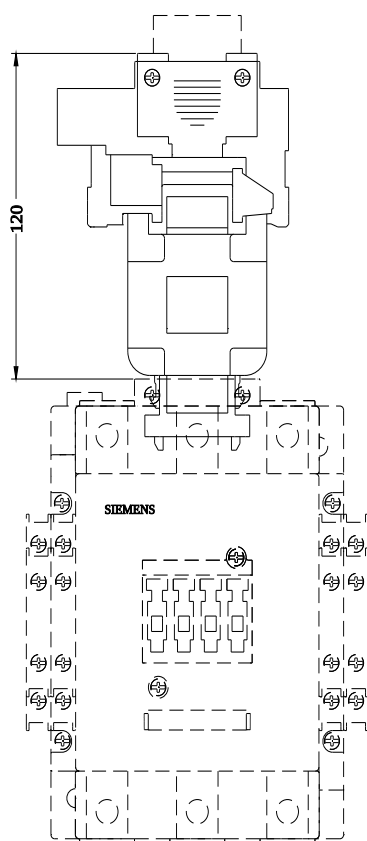
Test Certificates	Maritime application	other
-------------------	----------------------	-------

[Type Test Certi-
ficates/Test Report](#)

[Special Test Certi-
ficate](#)



[Miscellaneous](#)

[Confirmation](#)[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=3RT1955-5AF31>**Cax online generator**<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1955-5AF31>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/3RT1955-5AF31>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1955-5AF31&lang=en



last modified:

5/26/2026 