



Withdrawable drive for contactors 3RT105, 3RT145 AC (50...60 Hz) / DC operation, 200 ... 277 V Operating mechanism: electronic with PLC input 24 V DC Screw terminal

product brand name	SIRIUS		
product category	Solenoid coils		
product designation	Changeover operating mechanism		
product type designation	3RT19		
<b>General technical data</b>			
Substance Prohibition (Date)	05/01/2012		
SVHC substance name	Lead CAS-No. 7439-92-1 Lead monoxide (lead oxide) CAS-No. 1317-36-8 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one CAS-No. 71868-10-5 Melamine CAS-No. 108-78-1 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol CAS-No. 119-47-1		
Net Weight	0.536 kg		
type of voltage of the control supply voltage	AC/DC		
control supply voltage 1 at AC			
• at 50 Hz	200 ... 277 V		
• at 60 Hz	200 ... 277 V		
control supply voltage 2 at AC			
• at 50 Hz rated value	277 V		
• at 60 Hz rated value	277 V		
control supply voltage 1 at DC	200 ... 277 V		
control supply voltage 2 at DC rated value	277 V		
apparent pick-up power of magnet coil at AC			
• at 50 Hz	280 VA		
• at 60 Hz	280 VA		
inductive power factor with closing power of the coil			
• at 50 Hz	0.8		
• at 60 Hz	0.8		
apparent holding power of magnet coil at AC			
• at 50 Hz	4.4 VA		
• at 60 Hz	4.4 VA		
inductive power factor with the holding power of the coil			
• at 50 Hz	0.5		
• at 60 Hz	0.5		
<b>Approvals Certificates</b>			
Environment	General Product Approval	EMV	Test Certificates

[Environmental Confirmations](#)



[Type Test Certificates/Test Report](#)

Test Certificates

Maritime application

other

[Special Test Certificate](#)



[Confirmation](#)

other

Railway

[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=3RT1955-5NP31>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1955-5NP31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1955-5NP31>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1955-5NP31&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1955-5NP31&lang=en)



