SIEMENS

Data sheet

3RW5980-0CR00



Communication module Modbus RTU

Fig	ure	sim	ilar	

product brand name SIRUS product category Communication modules product dasignation Communication modules design of the product Modbus RTU manufacturer's article number SRW50 of soft starter 3RW51 of soft starter 3RW52 of soft starter 3RW52 of soft starter 3RW52 of soft starter 3RW51 of soft starter 3RW52 of soft starter 3RW52 of soft starter 3RW55 Ceneral technical data reference code according to IEC 81346-2 A Substance Prohibitance (Date) 02/11/2019 Installation/ mounting/ dimensions mounting position any fastening method 28 mm dopth 28 mm wight without packaging 0.1 kg Connectible conductor cross-sections 1x (0.2 mm² 2.5 mm²) i for control circuit finely stranded without core end processing 1x (2.2 mm² 2.5 mm²) i for AWG cables for control circuit finely stranded without core end p				
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during transport according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. height of fall 0.8 m)	 during operation according to IEC 60721 			
	 during storage according to IEC 60721 			
Safety related data	 during transport according to IEC 60721 	2K2, 2C1, 2S1, 2M2 (max. height of fall 0.8 m)		
	Safety related data			

protection class IP on the front according to IEC 60529		EC 60529 IP	IP20					
touch protection on the front according to IEC 60529			finger-safe, for vertical contact from the front					
ertificates/ approvals								
General Product Approval				For use in hazard- ous locations	Declaration of Con- formity			
(SP)	<u>Confirmation</u>		EHC	Explosion Protection Certificate	CE EG-Konf.			
Declaration of Con- formity	Test Certificates	Marine / Shipping						
UK CA	<u>Type Test Certific-</u> ates/Test Report	ABS	BUREAU VERITAS	Lloyd's Register urs	PRS			
Marine / Shipping	other							
DNV-GL EWYLLEDING	<u>Confirmation</u>							

Further information

Siemens has decided to exit the Russian market (see here).

nd-down-russian-business https://pres alobal/en/pre/

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=3RW5980-0CR00

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5980-0CR00

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

https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0CR00

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5980-0CR00&lang=en

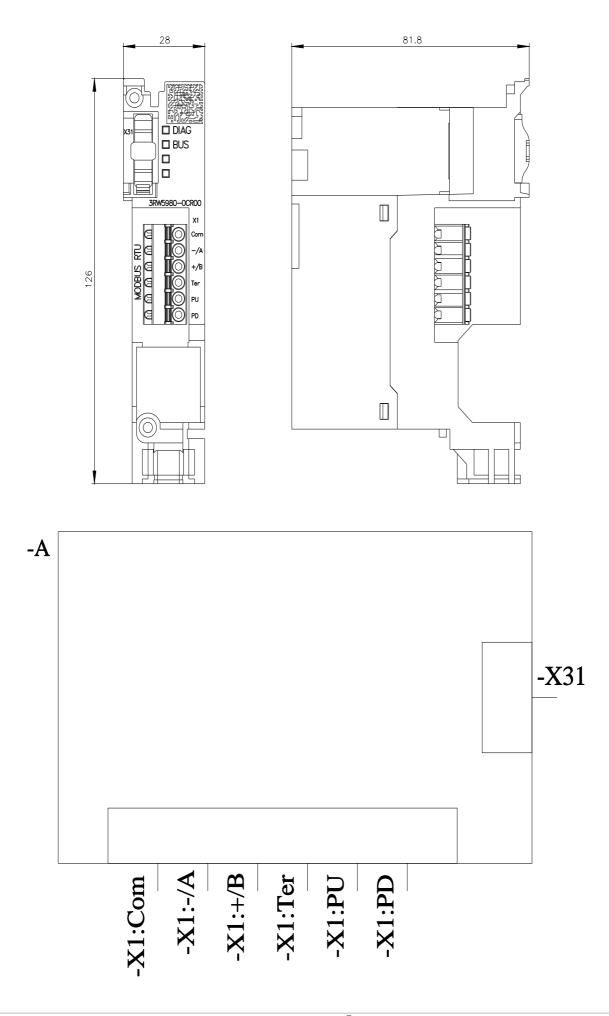
Characteristic: Tripping characteristics, I2t, Let-through current

https://support.industry.siemens.com/cs/ww/en/ps/3RW5 80-0CR00/char

Characteristic: Installation altitude

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5980-0CR00&objecttype=14&gridview=view1 Simulation Tool for Soft Starters (STS)

https://support.industry.siemens.com/cs/ww/en/view/101494917



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