



Figure similar

communication module Ethernet/IP

product brand name		SIRIUS	
product category		Communication modules	
product designation		Communication module	
design of the product		EtherNet/IP	
manufacturer's article number			
• of soft starter		3RW50	
• of soft starter		3RW52	
• of soft starter		3RW55	
General technical data			
reference code according to IEC 81346-2		A	
Substance Prohibitance (Date)		05/17/2019	
Installation/ mounting/ dimensions			
mounting position		any	
fastening method		screw fixing	
height		126 mm	
width		28 mm	
depth		82 mm	
weight without packaging		0.1 kg	
Ambient conditions			
installation altitude at height above sea level maximum		5 000 m; Derating as of 1000 m, see catalog	
ambient temperature			
• during operation		-25 ... +60 °C; observe derating of basic unit above 40 °C	
• during storage and transport		-40 ... +80 °C	
environmental category			
• during operation according to IEC 60721		3K6 (no ice formation, only occasional condensation), 3C3 (no salt mist), 3S2 (sand must not get into the devices), 3M6	
• during storage according to IEC 60721		1K6 (only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4	
• 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		IP20	
touch protection on the front according to IEC 60529		finger-safe, for vertical contact from the front	
Certificates/ approvals			
General Product Approval		For use in hazard-ous locations	Declaration of Conformity



[Confirmation](#)



[Explosion Protection Certificate](#)



Declaration of
Conformity

Test Certificates

Marine / Shipping



EG-Konf.

[Type Test Certificates/Test Report](#)



ABS



BUREAU
VERITAS



LRS



PRS

Marine / Shipping

other



[Confirmation](#)

[Miscellaneous](#)

Further information

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=3RW5980-0CE00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5980-0CE00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0CE00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5980-0CE00&lang=en

Characteristic: Tripping characteristics, I_{ft}, Let-through current

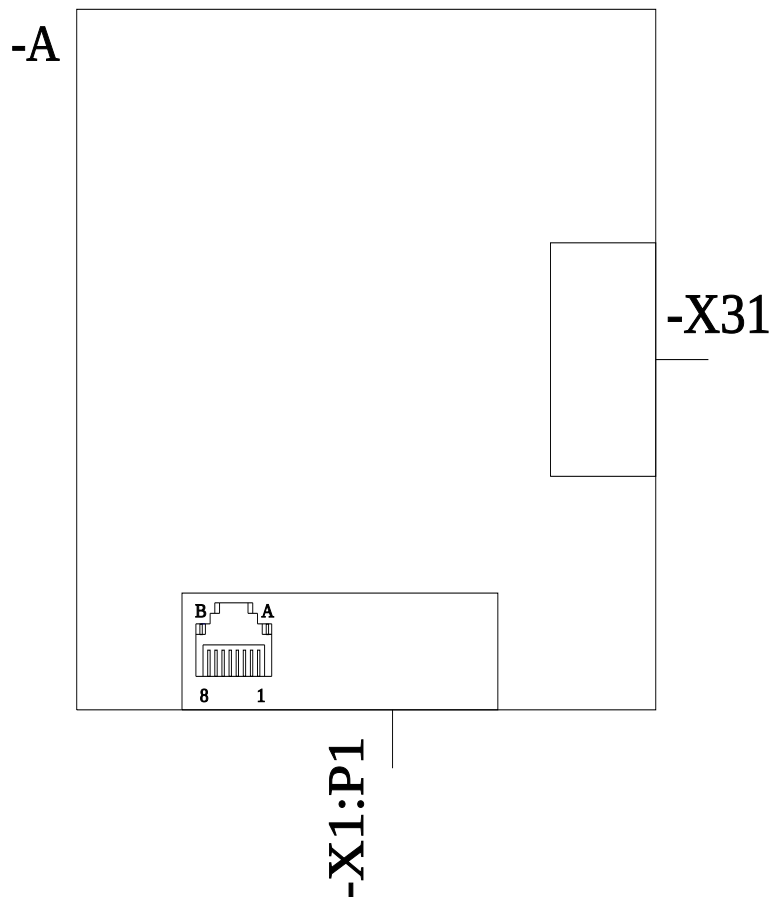
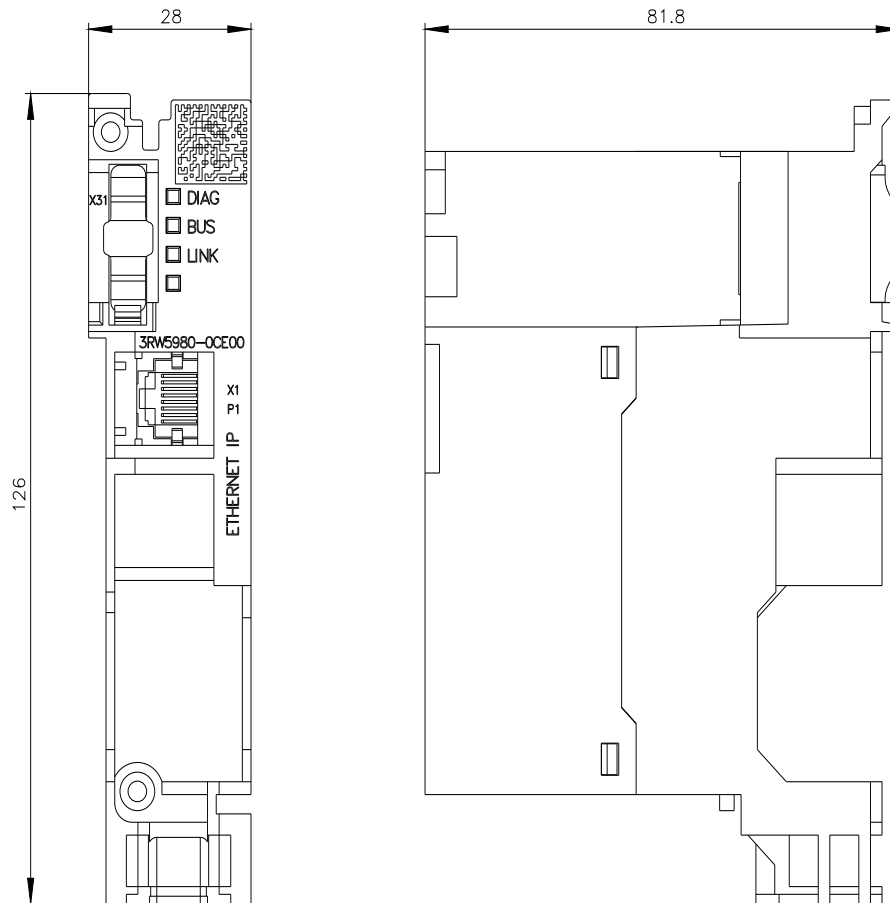
<https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0CE00/char>

Characteristic: Installation altitude

<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5980-0CE00&objecttype=14&gridview=view1>

Simulation Tool for Soft Starters (STS)

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



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12/15/2020 