

HMI module High-Feature



product brand name		SIRIUS		
product category		HMI modules		
product designation		HMI module		
design of the product		High-Feature		
manufacturer's article number				
● of soft starter				
● of soft starter				
● of soft starter				
● of soft starter		3RW50		
		3RW51		
		3RW52		
		3RW55		
Substance Prohibitance (Date)		15.02.2018		
Installation/ mounting/ dimensions				
mounting position		with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back		
fastening method		snap-on mounting		
height		68 mm		
width		111 mm		
depth		32.15 mm		
Ambient conditions				
ambient temperature				
● during operation				
● during storage and transport		-25 ... +60 °C; Please observe derating at temperatures of 40 °C or above		
		-40 ... +80 °C		
environmental category				
● during operation acc. to IEC 60721				
● during storage acc. to IEC 60721				
● during transport acc. to IEC 60721				
		3K6 (no ice formation, only occasional condensation), 3C3 (no salt mist), 3S2 (sand must not get into the devices), 3M6		
		1K6 (only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4		
		2K2, 2C1, 2S1, 2M2 (max. height of fall 0.8 m)		
Safety related data				
protection class IP on the front acc. to IEC 60529		IP20		
touch protection on the front acc. to IEC 60529		finger-safe, for vertical contact from the front		
Certificates/ approvals				
General Product Approval		Declaration of Conformity	Test Certificates	Marine / Shipping



[UK Declaration of Conformity](#)

[Type Test Certificates/Test Report](#)




[Confirmation](#)

Further information

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=3RW5980-0HF00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5980-0HF00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0HF00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5980-0HF00&lang=en

Characteristic: Tripping characteristics, I_t, Let-through current

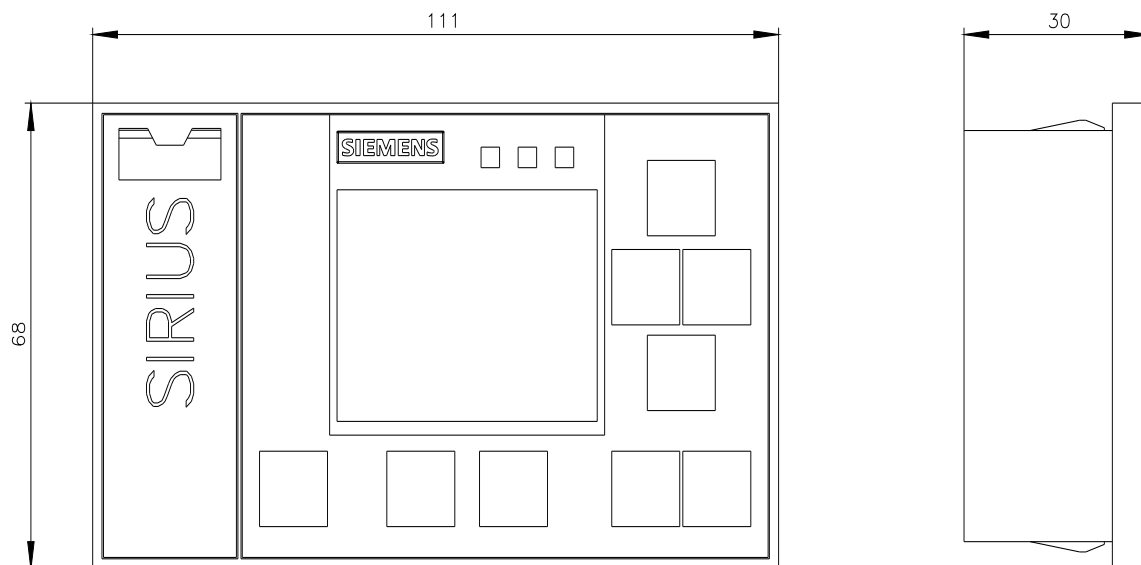
<https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0HF00/char>

Characteristic: Installation altitude

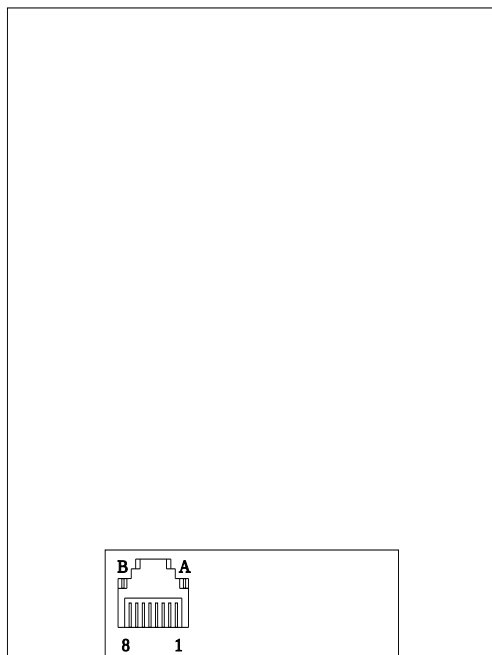
<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5980-0HF00&objecttype=14&gridview=view1>

Simulation Tool for Soft Starters (STS)

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



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last modified:

12/15/2020 

