

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	3RW51
• of soft starter	3RW52
• of soft starter	3RW55

General technical data





Protection class IP	IP20; IP64 with accessory door mounting kit
Degree of protection NEMA rating	NEMA 4 with accessory door mounting kit

Installation/ mounting/ dimensions

Mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back
(mounting type)	snap-on mounting
Height	68 mm
Width	111 mm
Depth	32.15 mm

Ambient conditions

Ambient temperature <ul style="list-style-type: none"> during operation during storage and transport 	-25 ... +60 °C; Please observe derating at temperatures of 40 °C or above -40 ... +80 °C
Environmental category <ul style="list-style-type: none"> 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)

General Product Approval	Declaration of Conformity	Test Certificates	Marine / Shipping
 CCC	 EAC	 EG-Konf.	 LRS

[Miscellaneous](#)

[Type Test Certificates/Test Report](#)

Marine / Shipping	other
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PRS

[Confirmation](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

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, ...)

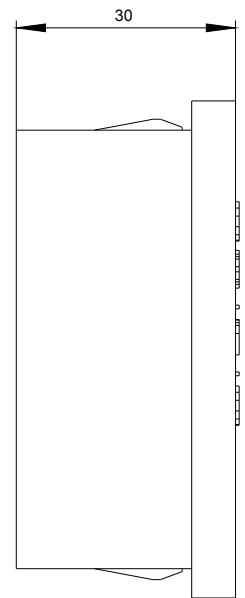
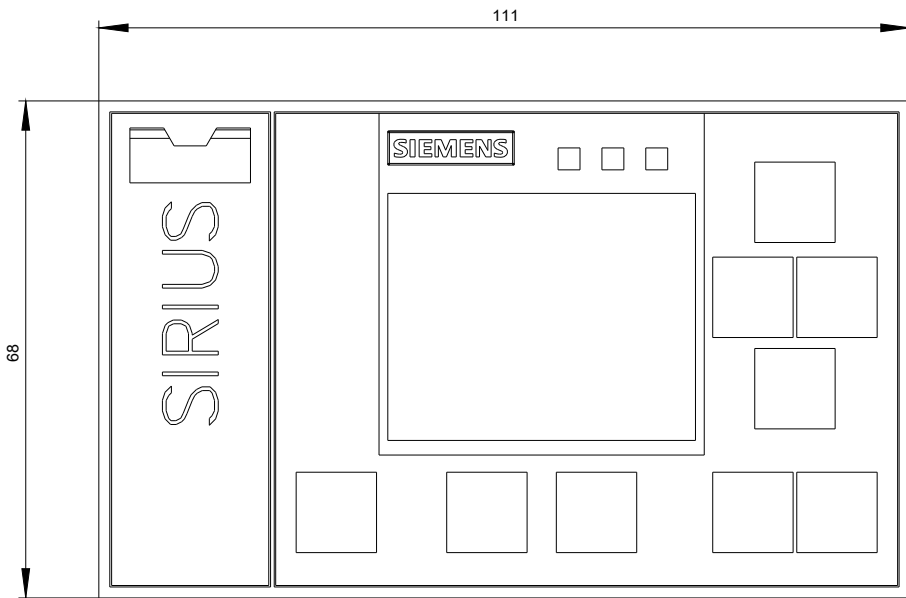
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5980-0HF00&lang=en

Characteristic: Tripping characteristics, I²t, Let-through current

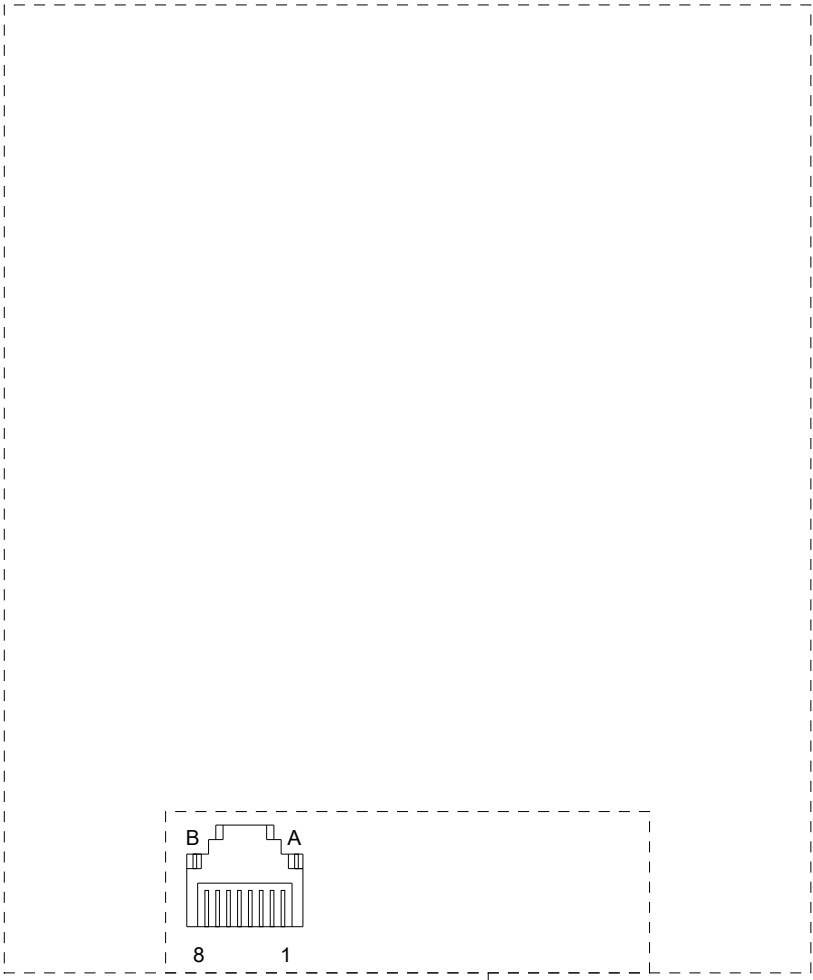
<https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0HF00/char>

Characteristic: Installation altitude

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



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-X50:LAN

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