

HMI module High-Feature



<b>Product brand name</b>	SIRIUS
<b>Product category</b>	HMI modules
<b>Product designation</b>	HMI module
<b>Design of the product</b>	High-Feature
<b>Manufacturer's article number</b>	
• of soft starter	3RW50
• of soft starter	3RW51
• of soft starter	3RW52
• of soft starter	3RW55

General technical data	
<b>Protection class IP</b>	IP20; IP64 with accessory door mounting kit
<b>Degree of protection NEMA rating</b>	NEMA 4 with accessory door mounting kit

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

## Ambient conditions

### Ambient temperature

- during operation -25 ... +60 °C; Please observe derating at temperatures of 40 °C or above
- during storage and transport -40 ... +80 °C

### Environmental category

- during operation acc. 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 acc. to IEC 60721 1K6 (only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4
- during transport acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. height of fall 0.8 m)

## Certificates/ approvals

General Product Approval	Declaration of Conformity	Test Certificates	Marine / Shipping
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CCC



EG-Konf.

[Miscellaneous](#)

[Type Test Certificates/Test Report](#)



ABS

### Marine / Shipping

### other



LRS



PRS



DNVGL.COM/AF

[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, ...)

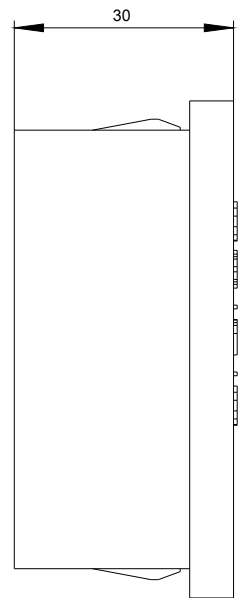
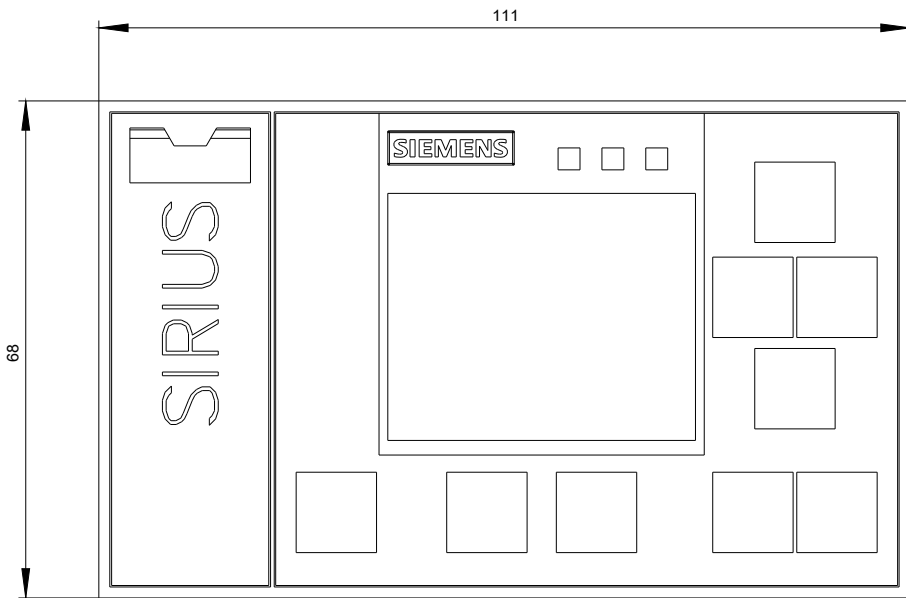
[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RW5980-0HF00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5980-0HF00&lang=en)

### Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current

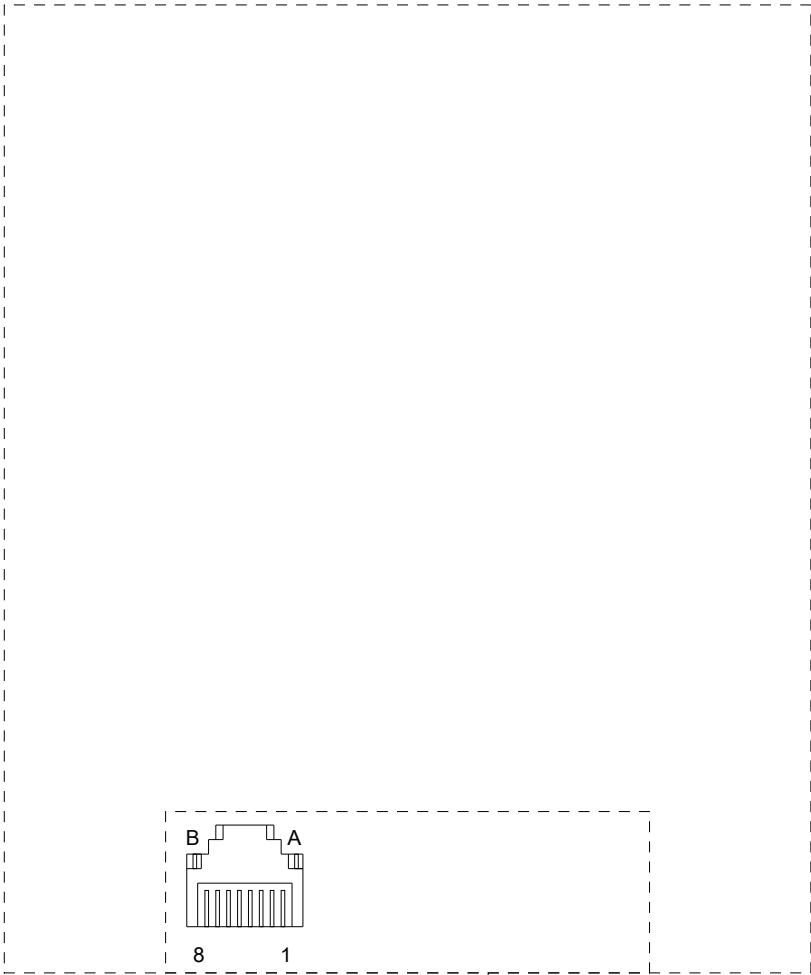
<https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0HF00/char>

### Characteristic: Installation altitude

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



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-X50:LAN

**last modified:**

02/01/2020