




HMI module Standard



product brand name	SIRIUS		
product category	HMI modules		
product designation	HMI module		
design of the product	Standard		
manufacturer's article number	<div><div>• of soft starter</div><div>• of soft starter</div><div>• of soft starter</div></div> <div>3RW50</div> <div>3RW51</div> <div>3RW52</div>		
Substance Prohibittance (Date)	02/15/2018		
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	36 mm		
width	96 mm		
depth	32 mm		
Ambient conditions			
ambient temperature	<div><div>• during operation</div><div>• during storage and transport</div></div> <div>-25 ... +60 °C; Please observe derating at temperatures of 40 °C or above</div> <div>-40 ... +80 °C</div>		
environmental category	<div><div>• during operation according to IEC 60721</div><div>• during storage according to IEC 60721</div><div>• during transport according to IEC 60721</div></div> <div>3K6 (no ice formation, only occasional condensation), 3C3 (no salt mist), 3S2 (sand must not get into the devices), 3M6</div> <div>1K6 (only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4</div> <div>2K2, 2C1, 2S1, 2M2 (max. height of fall 0.8 m)</div>		
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	Test Certificates
<a href="#">Confirmation</a>	<a href="#">Explosion Protection Certificate</a>	 <div>EG-Konf.</div>	 <div><a href="#">Type Test Certificates/Test Report</a></div>
			
Marine / Shipping			other



[Confirmation](#)

#### Further information

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

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

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=3RW5980-0HS00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5980-0HS00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0HS00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RW5980-0HS00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5980-0HS00&lang=en)

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

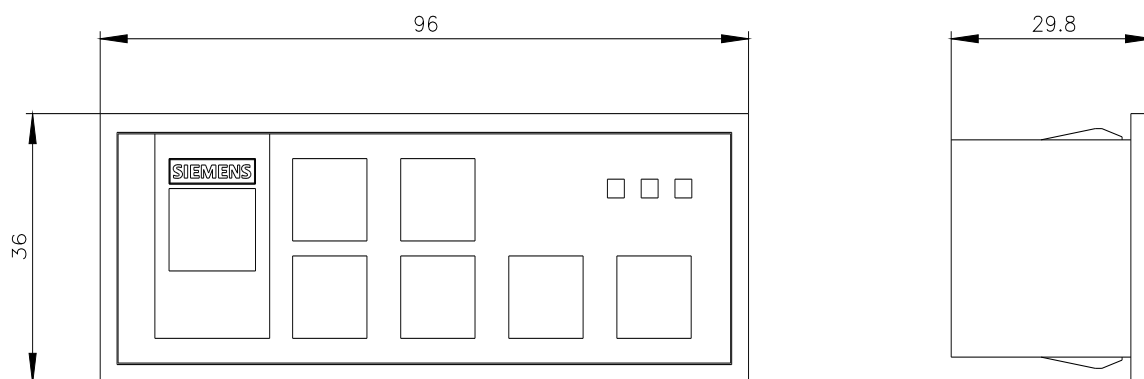
<https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0HS00/char>

Characteristic: Installation altitude

<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5980-0HS00&objecttype=14&gridview=view1>

Simulation Tool for Soft Starters (STS)

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



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