

HMI module Standard



product brand name	SIRIUS		
product category	HMI modules		
product designation	HMI module		
design of the product	Standard		
manufacturer's article number			
• of soft starter	3RW50		
• of soft starter	3RW51		
• of soft starter	3RW52		
General technical data			
degree of protection NEMA rating	NEMA 4 with accessory door mounting kit		
Substance Prohibittance (Date)	15.02.2018 00:00:00		
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			
• 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)		
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



[Miscellaneous](#)



[Type Test Certificates/Test Report](#)



Marine / Shipping

other



[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=3RW5980-0HS00>

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

Characteristic: Tripping characteristics, I²t, Let-through current

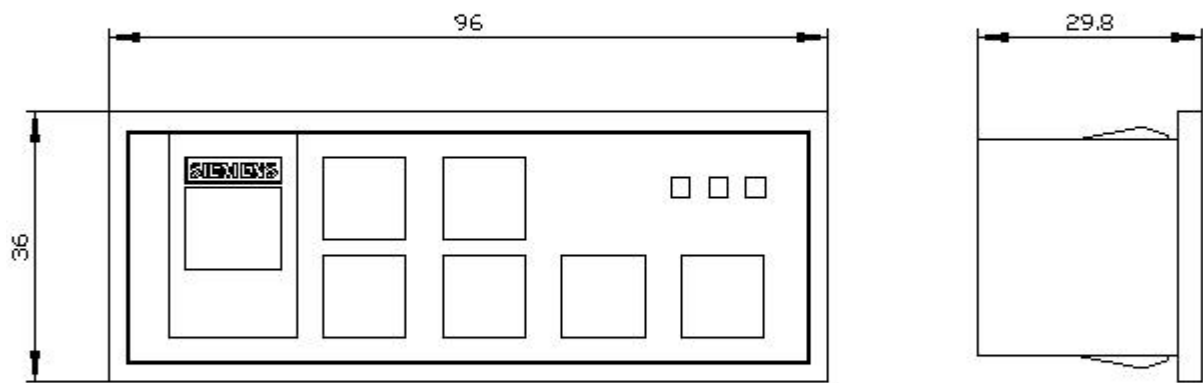
<https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0HS00/char>

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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