

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 Prohibitance (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



[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

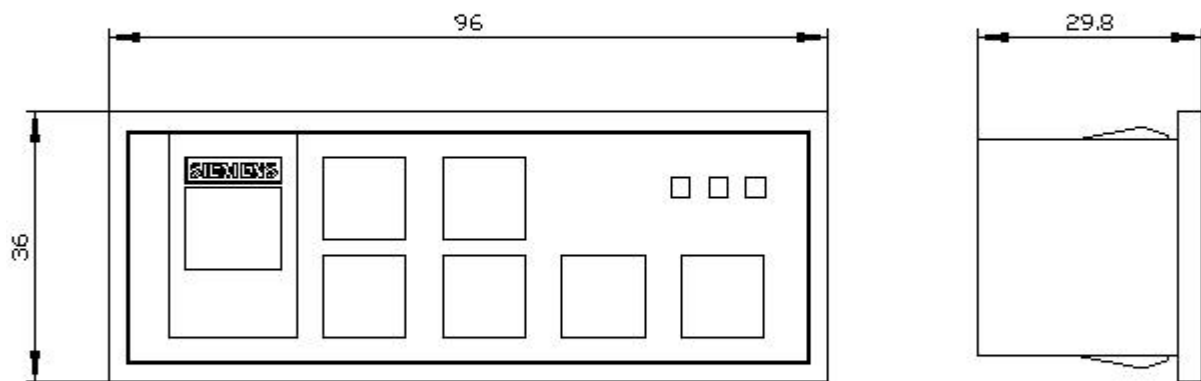
<https://support.industry.siemens.com/cs/ww/en/ps/3RW5980-0HS00/char>

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>



last modified:

12/15/2020 