



Communication module PROFINET for SIRIUS soft starter 3RW44 required product version 3RW44 >= *12*. implemented for starters 3RW44 from delivery date June 2013

product brand name	SIRIUS
product category	Communication modules
product designation	Communication module
design of the product	For 3RW44 soft starter integration in the PROFINET network, suitable for devices with firmware version E12 or higher
product type designation	3RW49

General technical data

Substance Prohibittance (day/month/year)	11/13/2013
SVHC substance name	Lead monoxide (lead oxide) CAS-No. 1317-36-8 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one CAS-No. 71868-10-5 Melamine CAS-No. 108-78-1 4,4'-isopropylidenediphenol (Bisphenol A, BPA) CAS-No. 80-05-7
Net Weight	0.195 kg

Installation/ mounting/ dimensions

height	117.3 mm
width	36.6 mm
depth	111 mm

Electrical Safety

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

Approvals Certificates

Environment	General Product Approval	EMV
-------------	--------------------------	-----

[Environmental Con-
firmations](#)



EMV	Test Certificates	Maritime application	other
-----	-------------------	----------------------	-------



[Special Test Certificate](#)



[Confirmation](#)

[Confirmation](#)

other	Industrial Communication
-------	--------------------------



PROFINET

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3RW4900-0NC00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW4900-0NC00>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW4900-0NC00&lang=en

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW4900-0NC00>

Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP="HAUPT"></mmp_prod_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)

Characteristic: Tripping characteristics, I²t, Let-through current

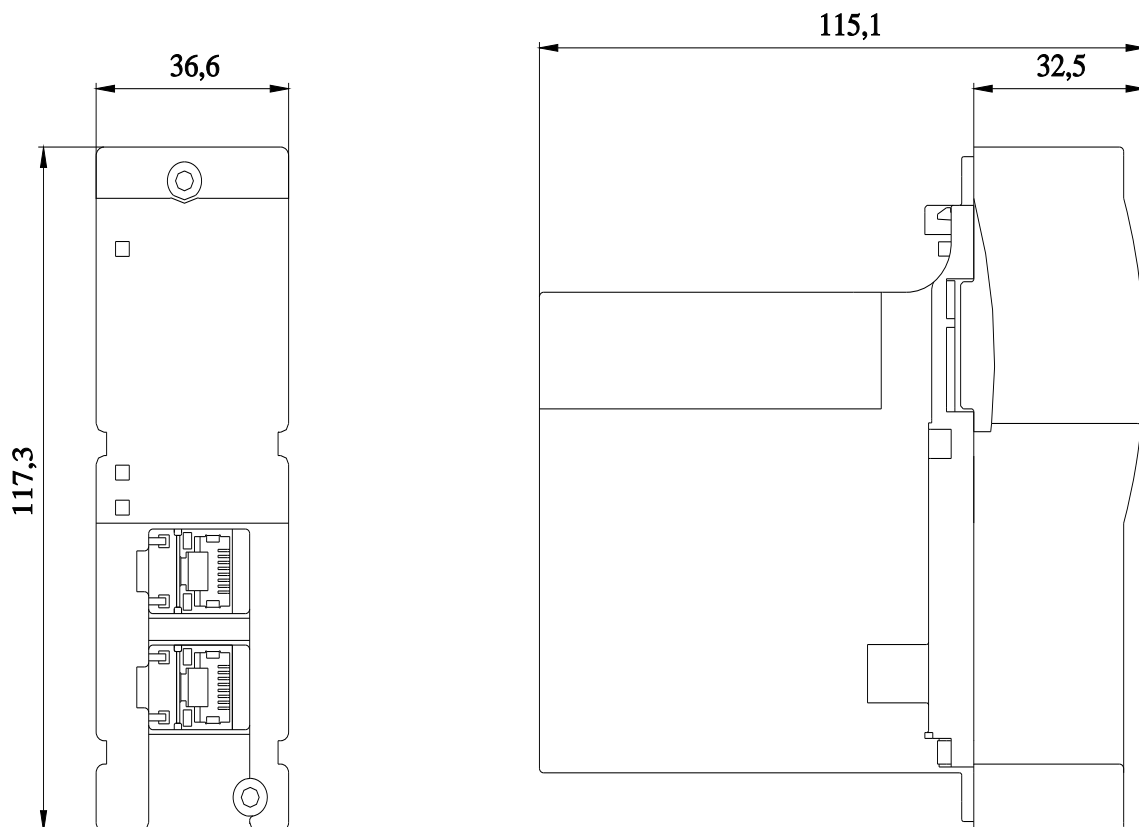
<https://support.industry.siemens.com/cs/ww/en/ps/3RW4900-0NC00/char>

Characteristic: Installation altitude

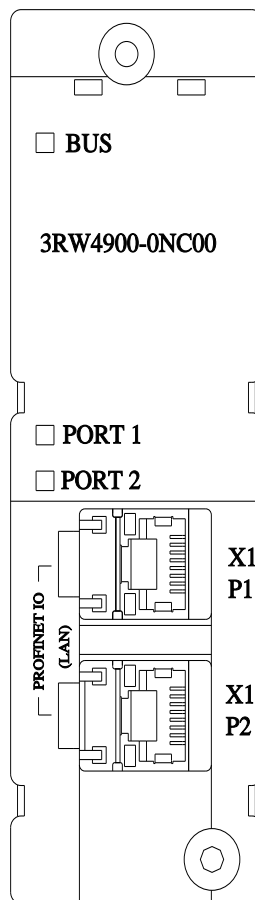
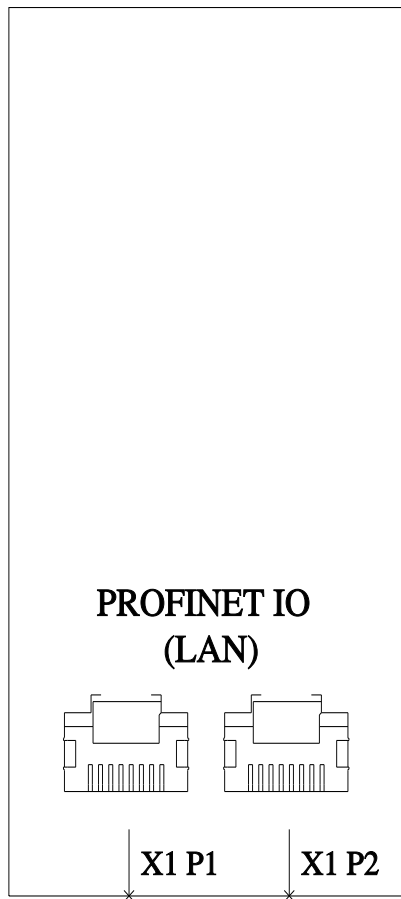
https://www.automation.siemens.com/bilddb/index.aspx?gridview=view2&objkey=G_NSB0_XX_01704&showdetail=true&view=Search

Simulation Tool for Soft Starters (STS)

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



-A1



last modified:

4/2/2025

