



Communication module PROFIBUS for SIRIUS soft starter 3RW44 Required firmware version 3RW44 >= \*E06\*. implemented for starters 3RW44 from delivery date May 2006

product brand name	SIRIUS
product category	Communication modules
product designation	Communication module
design of the product	for 3RW44 soft starter integration in the PROFIBUS network with DPV1 slave functionality. From module firmware version E04 and higher (and/or date of manufacture May 1, 2009 or later), DPV1 operation of the soft starter on a Y-link is also possible (only DPV0 operation possible with < E04)
product type designation	3RW49

General technical data	
Substance Prohibition (day/month/year)	05/01/2012
SVHC substance name	Lead CAS-No. 7439-92-1 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
Net Weight	0.149 kg

Installation/ mounting/ dimensions	
height	117.3 mm
width	36.6 mm
depth	88.5 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 Confirmations](#)



EMV	Test Certificates	Maritime application
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[Special Test Certificate](#)



other

**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=3RW4900-0KC00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW4900-0KC00>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RW4900-0KC00&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW4900-0KC00&lang=en)

**Cax online generator**

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW4900-0KC00>

**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, I<sup>2</sup>t, Let-through current**

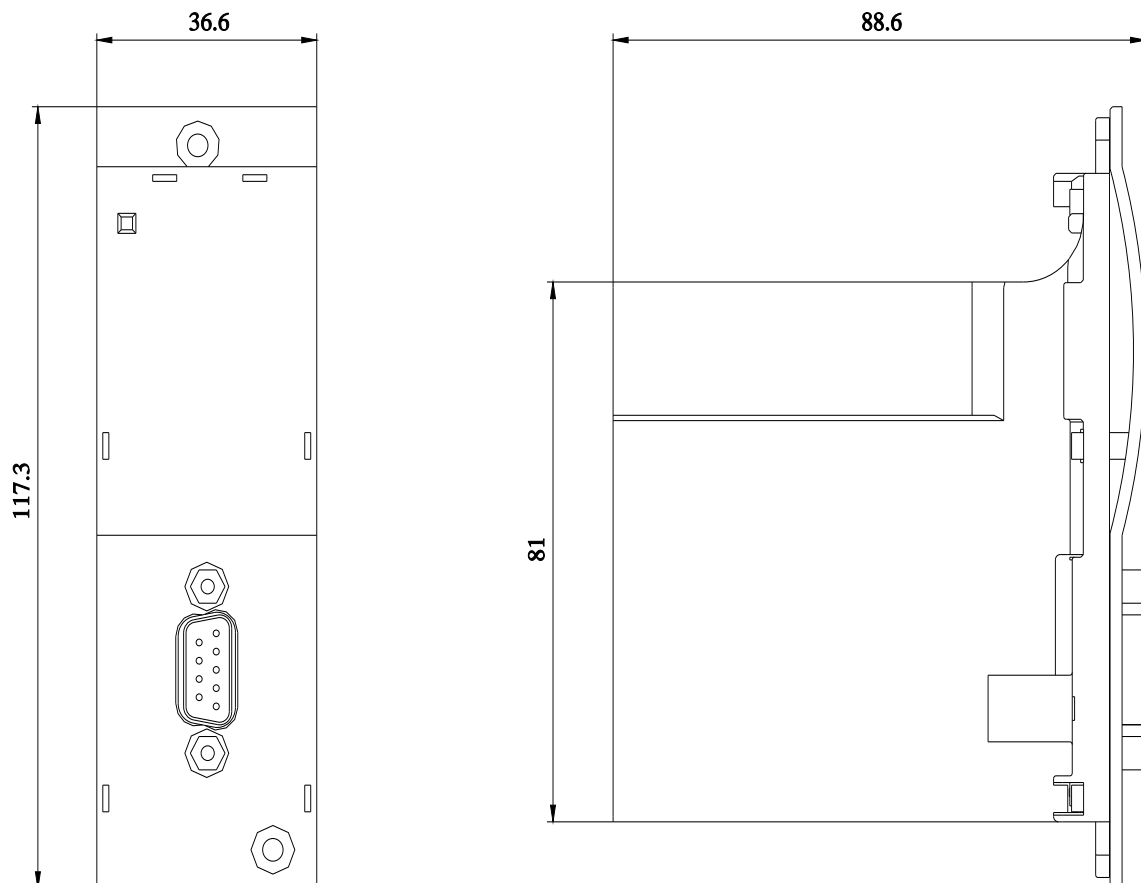
<https://support.industry.siemens.com/cs/ww/en/ps/3RW4900-0KC00/char>

**Characteristic: Installation altitude**

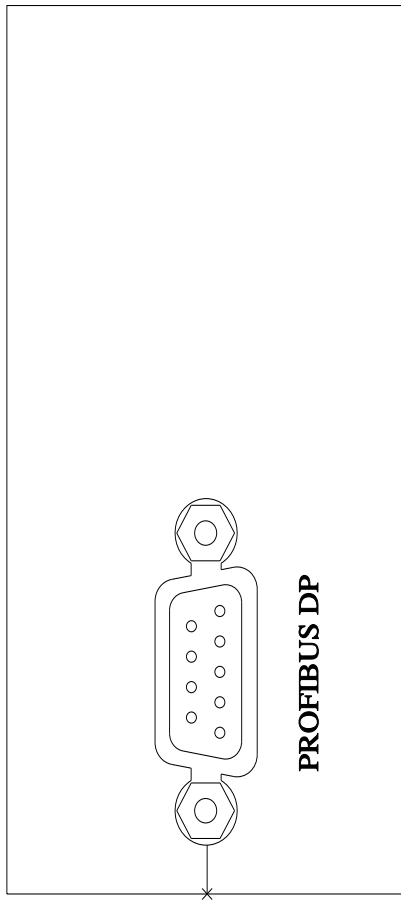
[https://www.automation.siemens.com/bilddb/index.aspx?gridview=view2&objkey=G\\_NSB0\\_XX\\_01704&showdetail=true&view=Search](https://www.automation.siemens.com/bilddb/index.aspx?gridview=view2&objkey=G_NSB0_XX_01704&showdetail=true&view=Search)

**Simulation Tool for Soft Starters (STS)**

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



**-K1**



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last modified:

5/5/2026 

