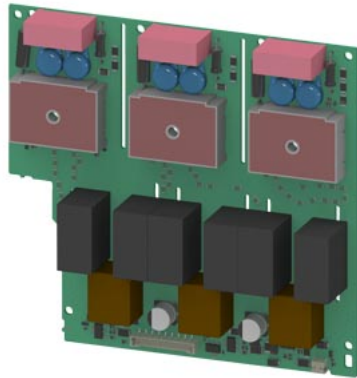




PCB 480 V for 3RW55, Size 1, 32 A



product designation	Printed circuit board
design of the product	480 V, 32 A
product type designation	3RW59
manufacturer's article number of soft starter	<a href="#">3RW5516-HA.4</a>

**General technical data**

Substance Prohibition (day/month/year)	02/15/2018
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 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol CAS-No. 119-47-1 Diboron trioxide CAS-No. 1303-86-2
Net Weight	0.75 kg

**Ambient conditions**

ambient temperature during storage	-40 ... +80 °C
------------------------------------	----------------

**Approvals Certificates**

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

[Environmental Con-  
firmations](#)



For use in hazard- ous locations	Test Certificates	Maritime application
-------------------------------------	-------------------	----------------------

[Miscellaneous](#)

[Type Test Certific-  
ates/Test Report](#)



**other**

[Confirmation](#)

[Confirmation](#)



#### 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=3RW5951-0PD04>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5951-0PD04>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RW5951-0PD04&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5951-0PD04&lang=en)

**Cax online generator**

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5951-0PD04>

**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/3RW5951-0PD04/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>

---

last modified:

4/2/2025

