



Power semiconductor module 480 V, for 3RW55, 370 A

product designation	Power semiconductor module
design of the product	480 V, 370 A
product type designation	3RW59
manufacturer's article number of soft starter	3RW5545-.HA.4 (3x), 3RW5546-.HA.4 (3x)

General technical data	
Substance Prohibittance (Date)	02/15/2018
Weight	1.502 kg
Ambient conditions	
ambient temperature during storage	-40 ... +80 °C

Approvals Certificates			
General Product Approval	EMV	For use in hazardous locations	Test Certificates



EG-Konf.



[KC](#)

[Miscellaneous](#)

[Type Test Certificates/Test Report](#)

Maritime application	other
----------------------	-------



ABS



DNV



LRS



PRS



[Confirmation](#)

### Environment

[Environmental Confirmations](#)

### 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?mfb=3RW5954-0SR04>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5954-0SR04>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5954-0SR04>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RW5954-0SR04&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5954-0SR04&lang=en)

**Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current**

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5954-0SR04/char>

**Characteristic: Installation altitude**

<https://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5954-0SR04&objecttype=14&gridview=view1>

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

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

---

last modified:

4/2/2025 

