



Power semiconductor module 690 V, for 3RW55, 47 A

product designation	Power semiconductor module
design of the product	690 V, 47 A
product type designation	3RW59
manufacturer's article number of soft starter	3RW5521-.HA.6 (3x), 3RW5524-.HA.6 (3x)

**General technical data**

Substance Prohibittance (Date)	02/15/2018
Weight	0.149 kg

**Ambient conditions**

ambient temperature during storage	-40 ... +80 °C
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**Approvals Certificates**

General Product Approval	EMV	For use in hazardous locations	Test Certificates
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EG-Konf.



[KC](#)

[Miscellaneous](#)

[Type Test Certificates/Test Report](#)

Maritime application	other
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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=3RW5952-0SF06>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5952-0SF06>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5952-0SF06>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RW5952-0SF06&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5952-0SF06&lang=en)

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5952-0SF06/char>

**Characteristic: Installation altitude**

<https://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5952-0SF06&objecttype=14&gridview=view1>

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

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

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