



Power semiconductor module 690 V, for 3RW55, 250 A

product designation	Power semiconductor module
design of the product	690 V, 250 A
product type designation	3RW59
manufacturer's article number of soft starter	3RW5544-.HA.6 (3x)

**General technical data**

Substance Prohibittance (Date)	02/15/2018
Weight	1.45 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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[KC](#)

[Miscellaneous](#)

[Type Test Certificates/Test Report](#)

**Maritime application** other



[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=3RW5954-0SP06>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5954-0SP06>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5954-0SP06>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RW5954-0SP06&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5954-0SP06&lang=en)

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5954-0SP06/char>

Characteristic: Installation altitude

<https://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5954-0SP06&objecttype=14&gridview=view1>

Simulation Tool for Soft Starters (STS)

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

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