



Power semiconductor module 600 V, for 3RW52/50, 470 A

product designation	Power semiconductor module
design of the product	600 V, 470 A
product type designation	3RW59
manufacturer's article number of soft starter	
•	3RW5075 (2x), 3RW5076 (2x)
•	3RW5146 (3x), 3RW5147 (3x)
•	3RW5246 (3x), 3RW5247 (3x)





**General technical data**

Substance Prohibition (Date)	02/15/2018
Net Weight	1.55 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
 EG-Konf.			 <a href="#">Miscellaneous</a> <a href="#">Type Test Certificates/Test Report</a>

**Maritime application** other

 ABS	 DNV	 LRS	 PRS	<a href="#">Confirmation</a>	 产品合格 QC PASS
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**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?mlfb=3RW5924-0SS05>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5924-0SS05>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RW5924-0SS05&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5924-0SS05&lang=en)

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5924-0SS05>

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<sub>t</sub>, Let-through current

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5924-0SS05/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>

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