

Siemens
EcoTech



Power semiconductor module 690 V, for 3RW55, 1100 A

product designation	Power semiconductor module
design of the product	690 V, 1100 A
product type designation	3RW59
manufacturer's article number of soft starter	3RW5556-.HA.6 (3x)

General technical data

Substance Prohibittance (day/month/year)	10/21/2019
Net Weight	10.14 kg

Ambient conditions

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

Environment	General Product Approval	EMV
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[Environmental Confirmations](#)

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EG-Konf.



For use in hazardous locations	Test Certificates	Maritime application
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[Miscellaneous](#)

[Type Test Certificates/Test Report](#)



ABS



DNV



LRS



PRS

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=3RW5955-0SX06>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5955-0SX06>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5955-0SX06&lang=en

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5955-0SX06>

Characteristic curves

https://curves.siemens.com/curves/<mmp_prod_noCOMP='HAUPT'></mmp_prod_no>

Characteristic: Tripping characteristics, I²t, Let-through current

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5955-0SX06/char>

Characteristic: Installation altitude

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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4/2/2025 

