



Power semiconductor module 690 V, for 3RW55, 143 A

| | |
|---|--|
| product designation | Power semiconductor module |
| design of the product | 690 V, 143 A |
| product type designation | 3RW59 |
| manufacturer's article number of soft starter | 3RW5534-.HA.6 (3x), 3RW5535-.HA.6 (3x) |

| General technical data | |
|-------------------------------|------------------|
| Substance Prohibitance (Date) | 02/15/2018 |
| SVHC substance name | Lead - 7439-92-1 |
| Weight | 0.18 kg |

| Ambient conditions | |
|------------------------------------|----------------|
| ambient temperature during storage | -40 ... +80 °C |

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



[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?mlfb=3RW5953-0SL06>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5953-0SL06>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5953-0SL06>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5953-0SL06&lang=en

Characteristic: Tripping characteristics, I^t, Let-through current

<https://support.industry.siemens.com/cs/ww/en/ps/3RW5953-0SL06/char>

Characteristic: Installation altitude

<https://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5953-0SL06&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 

