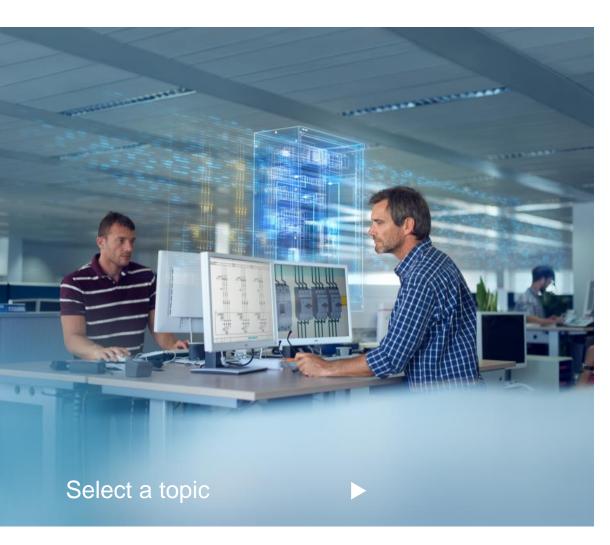


The right tool and the correct data for any job







Search for and find products



Documents



Download CAx-Data and Documents



Apps for Android und iOS



Data for CAE- / CAD-Systems



Support and Technical Assistance



Compile individual manuals



Engineering software from Siemens

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Page 2 DF CP





Search for and find products

Select a topic



- **Configure products** Select the right system with just a few clicks
- Convert to Siemens products Use the conversion tool to switch to Siemens products
- **Tender specification texts** Find appropriate tender specification texts for Siemens products



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DF CP Page 3



Siemens Industry Mall

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Page 4 DF CP

Siemens Industry Mall The direct way to Industry-Products



What you need:

You want to order or check the availability of products or track an order that you have already placed.

What we offer: Siemens Industry Mall

- Information about 135.000 Products and Systems
- Product data, images, certificates and dimension drawings
- Request quote of individual customer prices
- Availability check and online ordering options
- Order tracking / overview of orders

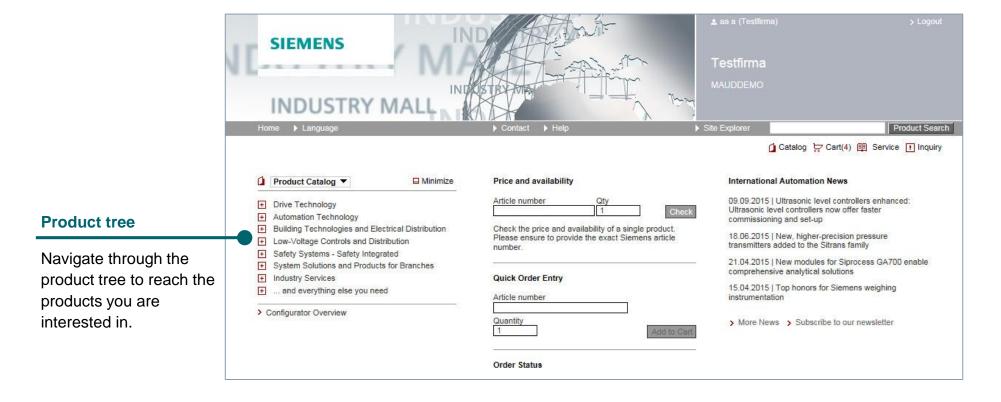
http://www.siemens.com/industrymall



Page 5

Siemens Industry Mall Navigation through the product tree





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Page 6 DF CP

Siemens Industry Mall Product list and selection tool



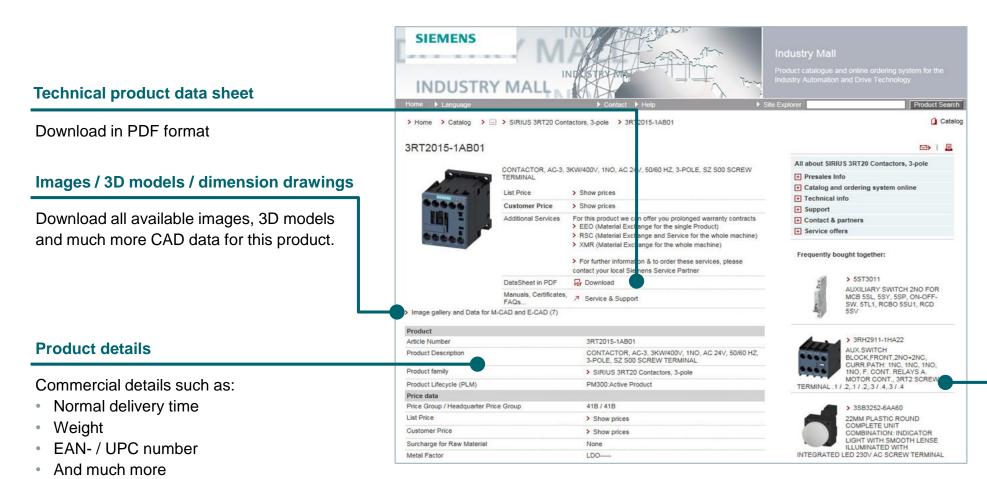


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Page 7 DF CP

Siemens Industry Mall Detailed view of products





Suitable products

Display of products that are frequently purchased together with this product

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Page 8 DF CP

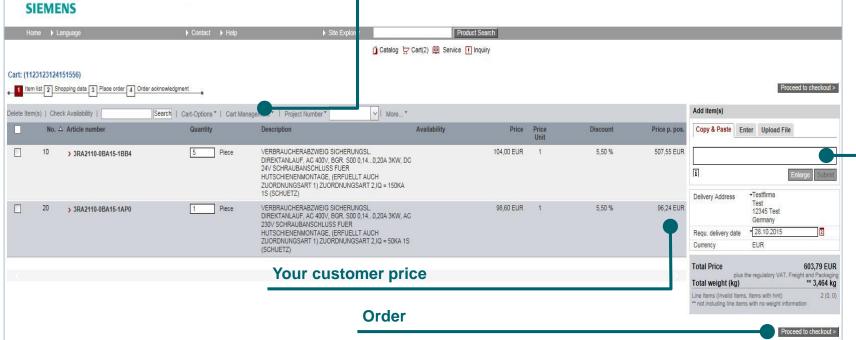
Siemens Industry Mall Shopping Cart



Open the shopping cart

Here you can execute various functions in order to manage your shopping cart.

SIEMENS



Enter article numbers directly or load them

Enter an article number directly here, or load a CSV file or a shopping cart that you have saved previously.

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Siemens Industry Mall Further Information



- Link
 - http://www.siemens.com/industrymall
- Coogle
 Search → "Siemens Mall" → normally the first hit
- Training video

http://www.youtube.com/siemens?x=de/player/video=ZzcMrnqQb-c/author=Siemens

Page 10 DF CP



Configure products

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DF CP Page 11

Configure products Select the right system with just a few clicks



What you need:

You want to design a product that meets your technical requirements or individually compile a selection of suitable products.

What we offer: Configurators

- Selection of products/systems on the basis of technical features or in accordance with application requirements
- Simple and intuitive operation
- Direct transfer of the order list to the Siemens Industry Mall shopping cart
- Quick access to product data, images, 3D models, dimension drawings and important documents
- Configurators are available in several languages for use all over the world

http://www.siemens.com/sirius/configurators



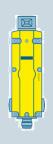
Unrestricted © Siemens AG 2018

Page 12 DF CP

Configure products Which products do we offer configurators for?



Signaling / detection



Position switches and safety switches 3SE5/3SF1

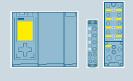


Pushbuttons and indicator lights **SIRIUS ACT** 3SU1

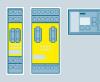




Evaluation / control



Control and communication components



Modular Safety System MSS (software parameterization) 3RK3



Safety relays (hardware parameterization) 3SK1

Starting / switching / protecting



SIRIUS Innovations 3RT2, 3RV2, 3RA2, 3RB3,



Molded case circuit breakers 3VA





Soft starters 3RW

Drives / converters / motors



Drive technology

Frequency converters, motors, mech. components

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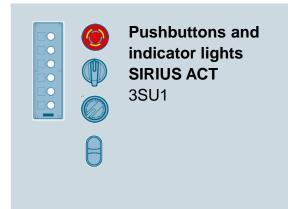
DF CP Page 13

Configure products Configurators for signaling and detection





3SE5 / 3SF1 position switches and safety switches Start the configurator

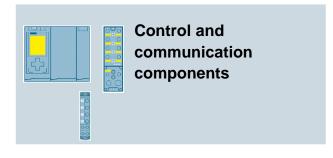


SIRIUS ACT pushbuttons and indicator lights Start the configurator

DF CP Page 14

Configure products Configurators for evaluation and control





TIA Selection Tool – selection of control and communication components / PLC / AS-I Start the configurator



Configurator for 3RK3 modular safety system MSS / Safety functions (software parameterization)
Start the configurator



Configurator for 3SK1 safety relays (hardware parameterization)
Start the configurator

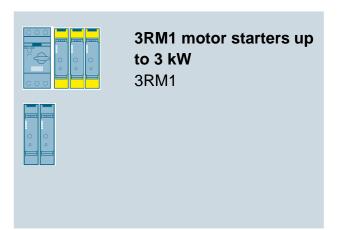
Configure products Configurators for starting, switching and protecting





Load feeders up to 18.5 kW SIRIUS Innovations 3RT2, 3RV2, 3RA2, 3RB3, 3RU2 SIRIUS Innovations configurator − load feeders up to 18.5 kW

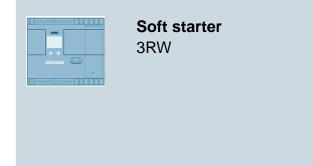
Start the configurator



Configurator for small and failsafe 3RM1 motor starters
Start the configurator

Configure products Configurators for starting, switching and protecting





Configurator for selecting 3RW soft starters

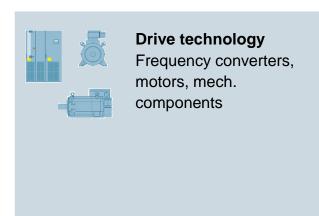
Start the configurator



Molded case circuit breakers 3VA Configurator for 3VA molded case circuit breakers
Start the configurator

Configure products Configurators for drives, converters and motors



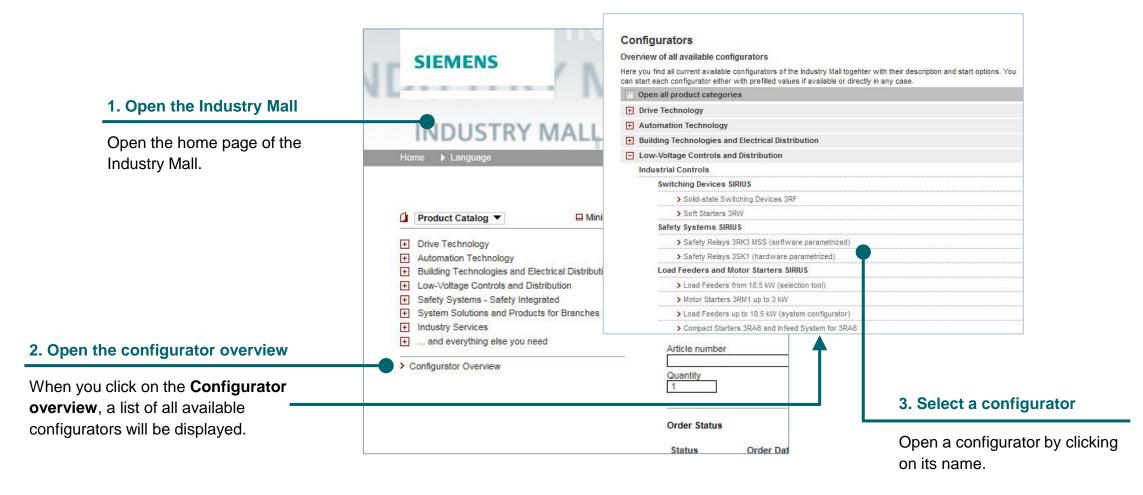


Configurator for drive systems frequency converters, motors, gear units, mech. Components
Start the configurator

Page 18 DF CP

Configure products Getting started – option 1



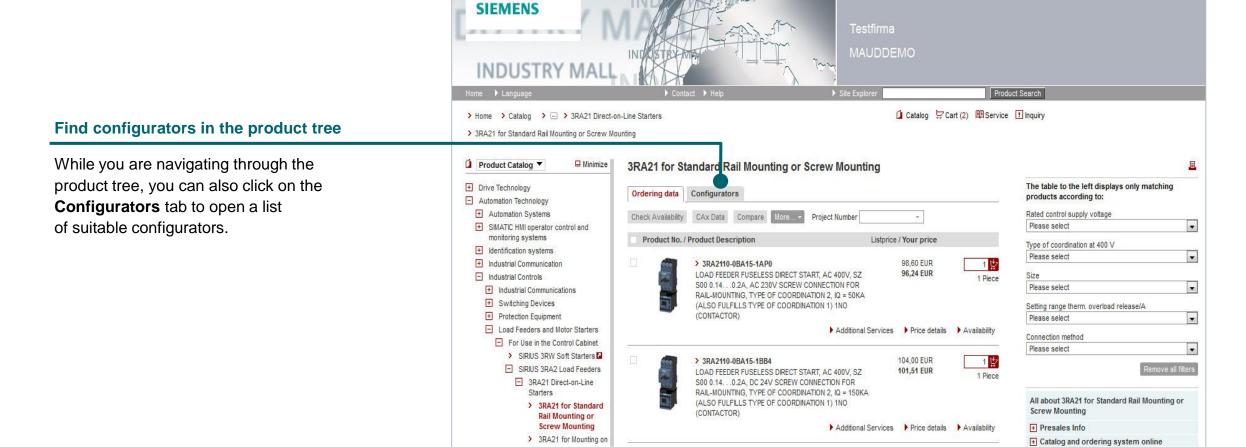


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Page 19 DF CP

Configure products Getting started – option 2



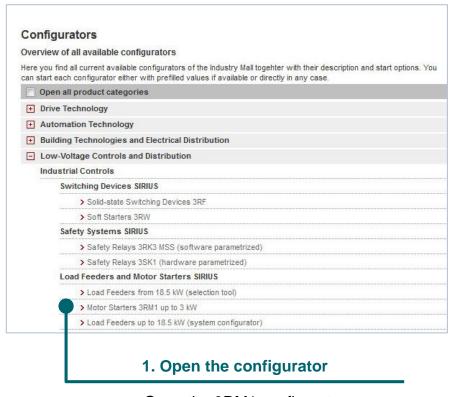


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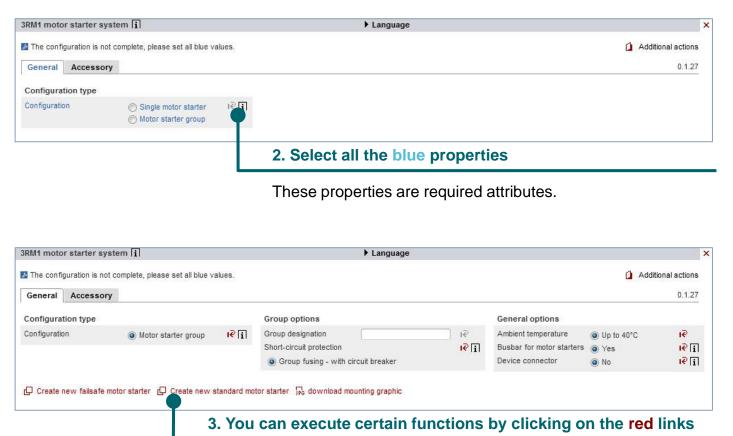
Page 20 DF CP

Configure products Example 3RM1 motor starters – properties and functions





Open the 3RM1 configurator



In this example, you can add as many motor starters as you wish.

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Configure products Example 3RM1 motor starters – properties





The symbol indicates that the component is not yet fully configured.

A symbol indicates that the component is now complete.



2. Finish configuring the components

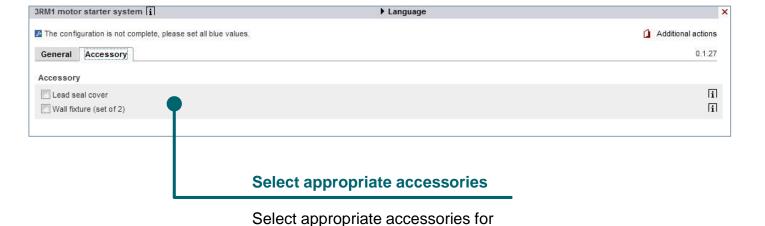
Once you have selected a component, you can select the missing blue properties

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Page 22 DF CP

Configure products Example 3RM1 motor starters – accessories





your configuration. The configurator

will work out the correct article

number for you.

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Configure products Example 3RM1 motor starters – result



Result and other views

When all aspects of the system have been configured, you can go to the results view and see the bill of materials and other information such as CAD models, documents and data sheets.

Benefit: The configurator takes special engineering requirements into account

In this example, you can see how the configurator has automatically implemented derating for a correctly engineered system.

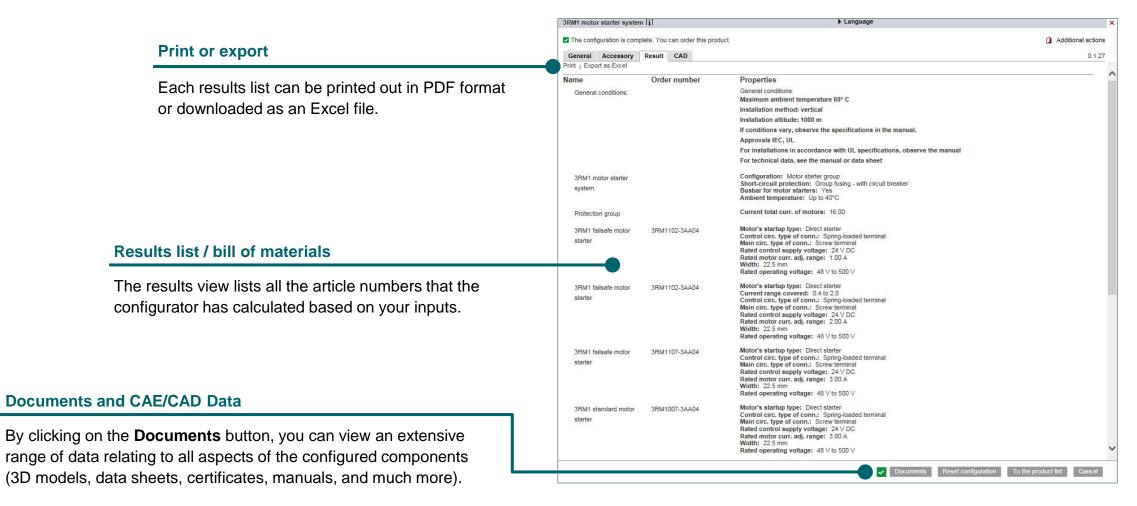


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Page 24 DF CP

Configure products Example 3RM1 motor starters – print, export and more





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Page 25 DF CP



Convert to Siemens products

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Page 26 DF CP

Convert to Siemens products Use the conversion tool to switch to Siemens products



What you need:

You want a fast and easy method to replace an old device with a new one, or to convert from another manufacturer to Siemens.

What we offer: Conversion tool

- Search for manufacturer article numbers
- Display Siemens substitutes and accessories
- Database containing more than
 100,000 manufacturer article numbers
- Stored tips and advice for the conversion process
- Searches based on base numbers possible

www.siemens.com/conversiontool



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Convert to Siemens products Search for products



1. Enter the article number

In this box, enter the article number of your old Siemens device or the article number of another manufacturer's product.

Available for manufacturers such as EATON, Schneider, ABB, Rockwell, IDEC, etc.

3. Choose the product

Important:

You can only select one article number at a time.



2. Start the search

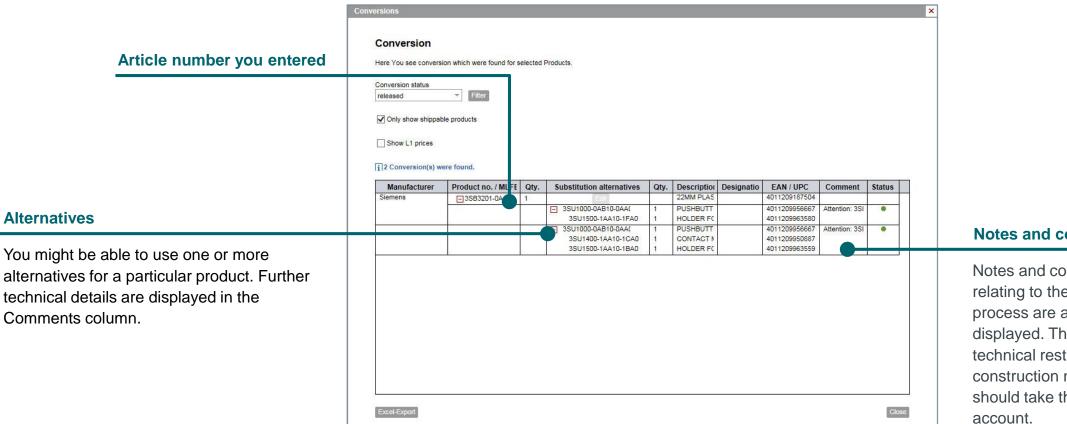
4. Display conversion data

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Page 28 DF CP

Convert to Siemens products Display conversion data





Notes and comments

Notes and comments relating to the conversion process are automatically displayed. These may be technical restrictions or construction notes. You should take them into

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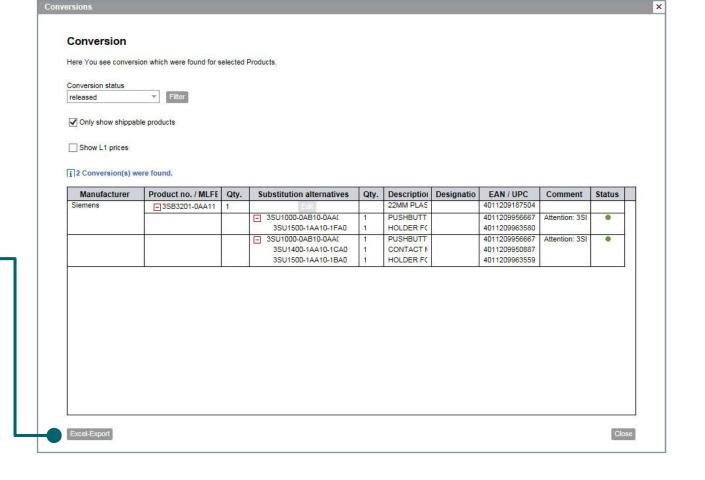
DF CP Page 29

Convert to Siemens products Export the result



Export the result

The result can be exported to an Excel file. This allows you to save all the information for offline processing.



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Tender specification texts

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DF CP Page 31

Tender specification texts Find appropriate tender specification texts for Siemens products



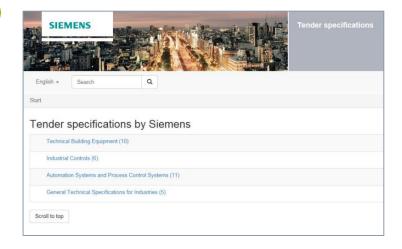
What you need:

You want to integrate tender texts that describe Siemens products into a tender specification.

What we offer: Tender specification texts

- Prepared tender document texts
- You can search for tender specification texts for specific terms, designations or order numbers.
- Output formats: Text, RTF, GAEB81 and 83

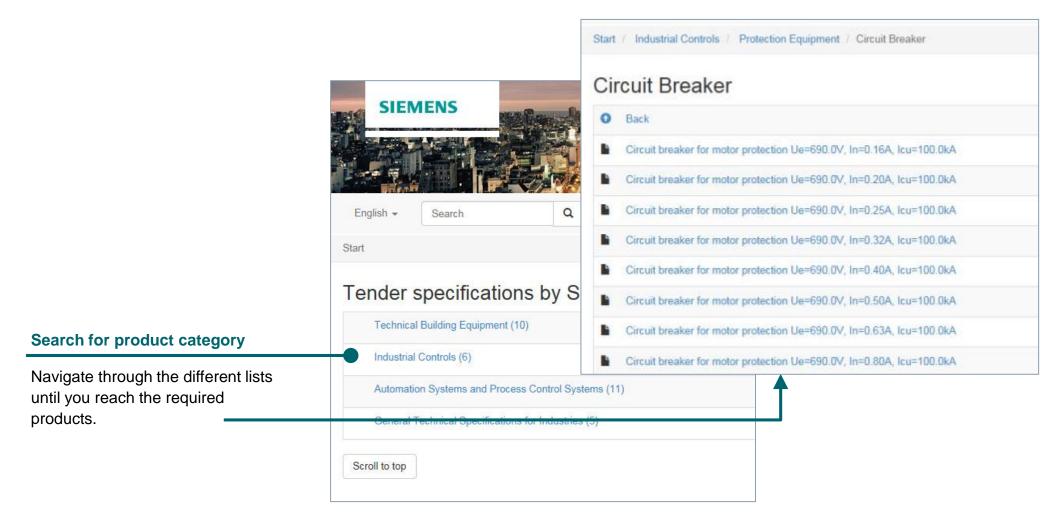
Open tender specifications...



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Tender specification texts Search for product



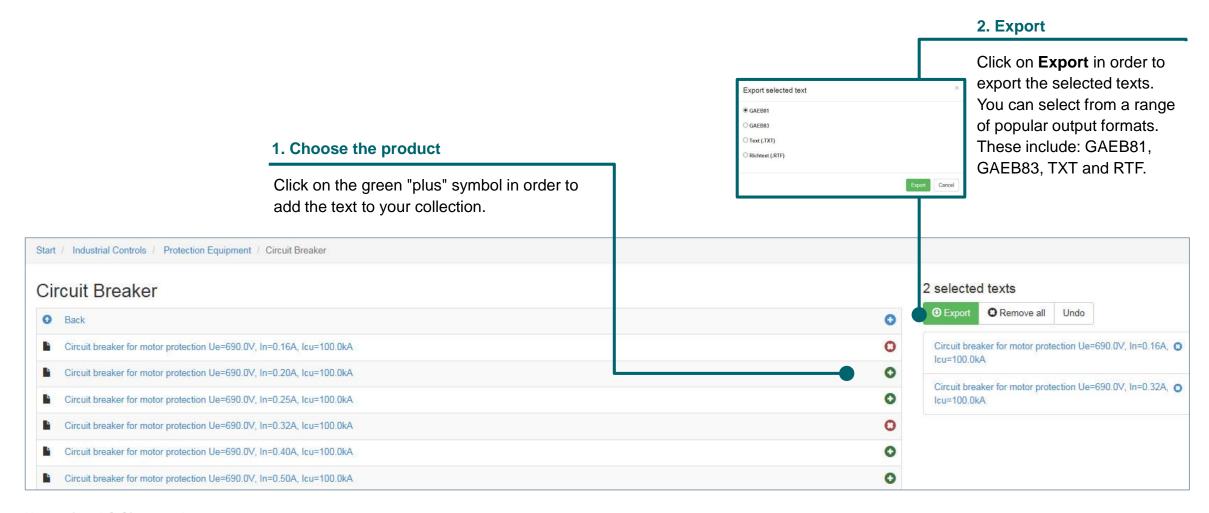


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Page 33 DF CP

Tender specification texts Choose the tender text and export to different formats



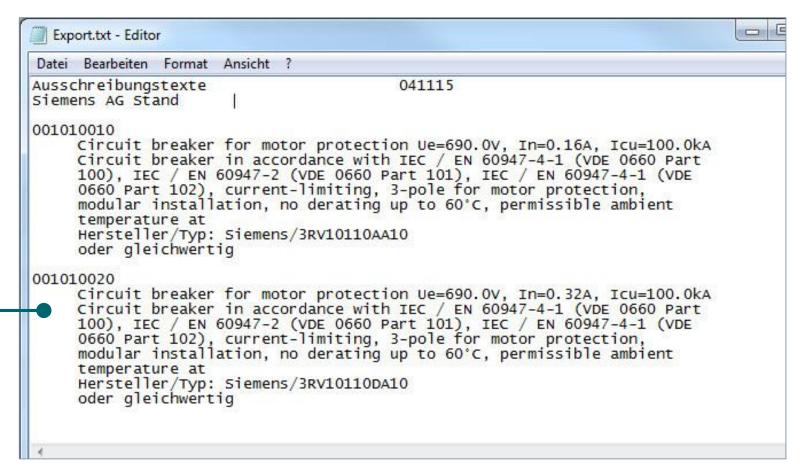


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Tender specification texts Result





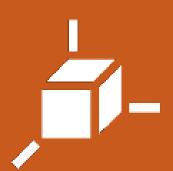
Result

You will receive all the selected texts in the required format (e.g. *.txt)

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Data for CAE-/ CAD-Systems

Select a topic



- **2D dimension drawings**Front view for 2D control panel installation plan
- Equipment circuit diagrams
 Universal graphics for circuit diagrams
- Commercial and technical Data

 Article master data for different systems
- Data sheets

 Key technical data for a product
- ePlan macros
 Article and macro import to EPLAN electric P8
- Safety values
 For configuring safety-related applications
- Image database
 Graphics for individual products

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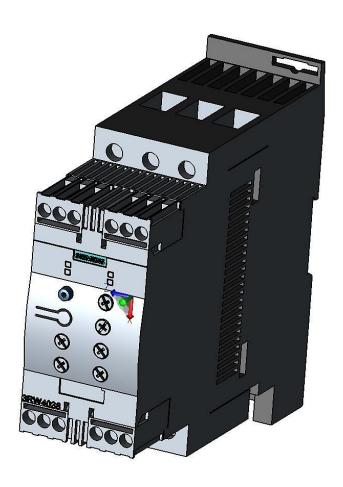
3D models

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Page 37 DF CP

3D models 3D models in the 3D control panel installation plan





Benefits

- Detailed dimensions and representation in the planning documentation
- Improved visualization for quotations

Standard format

STEP

Other available formats

U3D, PDF

Download

- Individually from the <u>Industry Mall</u> or the <u>Image database</u>
- You can perform mass exports using the <u>CAx-Downloadmanager</u>

Examples (please click)





3

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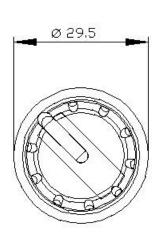
2D dimension drawings

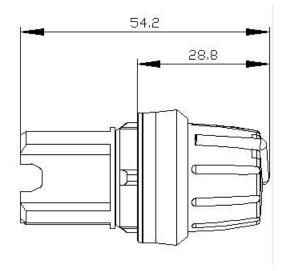
Unrestricted © Siemens AG 2018

DF CP Page 39

2D dimension drawings Front view for 2D control panel installation plan







Benefits

- Detailed dimensions and representation in the planning documentation
- Improved visualization for quotations

Standard format

DXF

Other available formats

PDF, PNG, JPG

Download

- Individually from the <u>Industry Mall</u> or the <u>Image database</u>
- You can perform mass exports using the <u>CAx-Downloadmanager</u>

Examples (please click)







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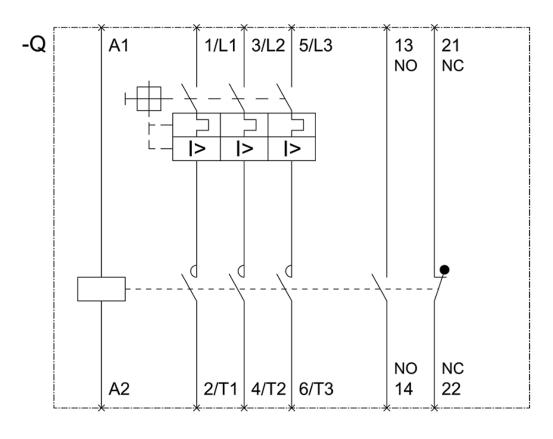
Equipment circuit diagrams

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DF CP Page 41

Equipment circuit diagrams Universal graphics for circuit diagrams





Benefits

- Symbols can be created faster than by the manual method
- Terminal designations are included

Standard format

DXF

Other available formats

PDF, Adobe Illustrator (*.ai), PNG, JPG

Download

- Individually from the <u>Industry Mall</u> oder <u>Image database</u>
- You can perform mass exports using the <u>CAx-Downloadmanager</u>

Examples (please click)







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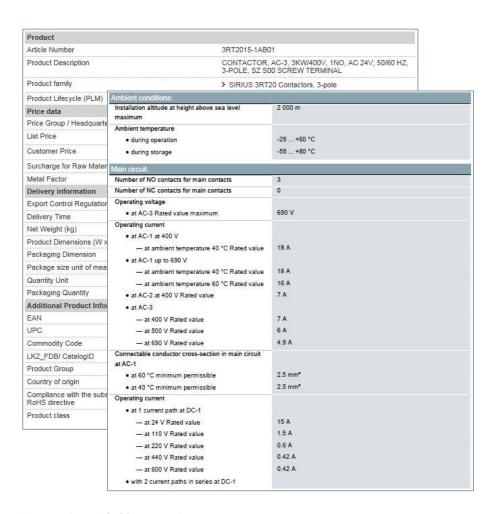
Commercial and technical Data

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Page 43 DF CP

Commercial and technical data Article master data for ERP systems, CAE systems, heat calculations





Benefits

- Manual input of data is unnecessary
- Data can be imported simply to ERP or CAE systems

Standard format

CSV, Excel

Other available formats

ECAD component standard

Download

- Data can be downloaded via the CAx Download Manager. For further details, please refer to chapter <u>"Download CAx-Data"</u>
- You can also find key technical data in our <u>"technical data sheet</u>"

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Data sheets

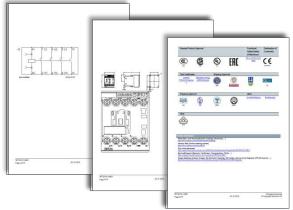
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Data sheets Technical data for a product as an appendix for documentation







Benefits

- Quick summary of all the key technical data for a product
- All technical information, graphics and certificates in a single document

Standard format

PDF

Other available formats

No other formats available

Download

- Individually from the <u>Industry Mall</u> or the <u>Image database</u>
- You can perform mass exports using the <u>CAx-Downloadmanager</u>

Examples (please click)







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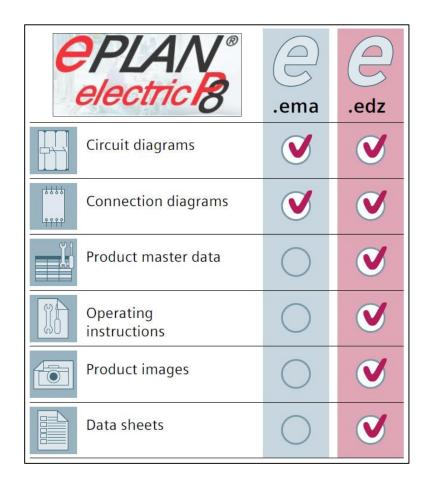
ePLAN macros

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ePlan macros Article and macro import to EPLAN electric P8





Benefits

- All article data incl. symbols, terminal designations, photo and data sheet in a single file
- Standard format for exchanging article data

Standard format

EDZ

Other available formats

No other formats available

Download

- Individually from the <u>Industry Mall</u> or the <u>Image database</u>
- You can perform mass exports using the <u>CAx-Downloadmanager</u>

Examples (please click)







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Safety values

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DF CP Page 49

Safety values for configuring safety-related applications in accordance with IEC 62061 or ISO 13849-1





Safety Evaluation Tool

Benefits

- Safety values for Siemens products in one file
- Can be imported to EPLAN electric P8

Standard format

VDMA 66413 XML format

Other available formats

No other formats available

Download

www.siemens.com/safety-evaluation-tool

Page 50 DF CP



Image database

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Page 51 DF CP

Image database Images and graphics for individual products



What you need:

You are looking for graphics, CAE or CAD data, photos and symbols for individual products.

What we offer: Image database

- Search function for CAE/CAD data for engineering systems (e.g. EPLAN macros, equipment circuit diagrams, dimension drawings, etc.)
- Photos of product and product range are also available
- Over 100,000 files are available to download free of charge

http://www.automation.siemens.com/bilddb/index.aspx?lang=en



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Image database options





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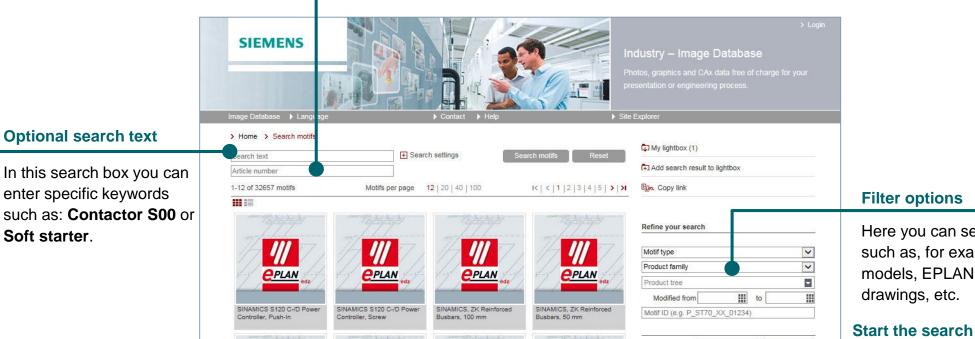
Page 53 DF CP

Image database Search for motifs



Search for an article number

In this box, enter a Siemens article number such as: 3RT20151AB01 or 3SU1000-0AB10-1AB0.



Click here to start the search.

Here you can set additional search filters

such as, for example, search for 3D

models, EPLAN macros, dimension

Filter options

drawings, etc.

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Optional search text

In this search box you can

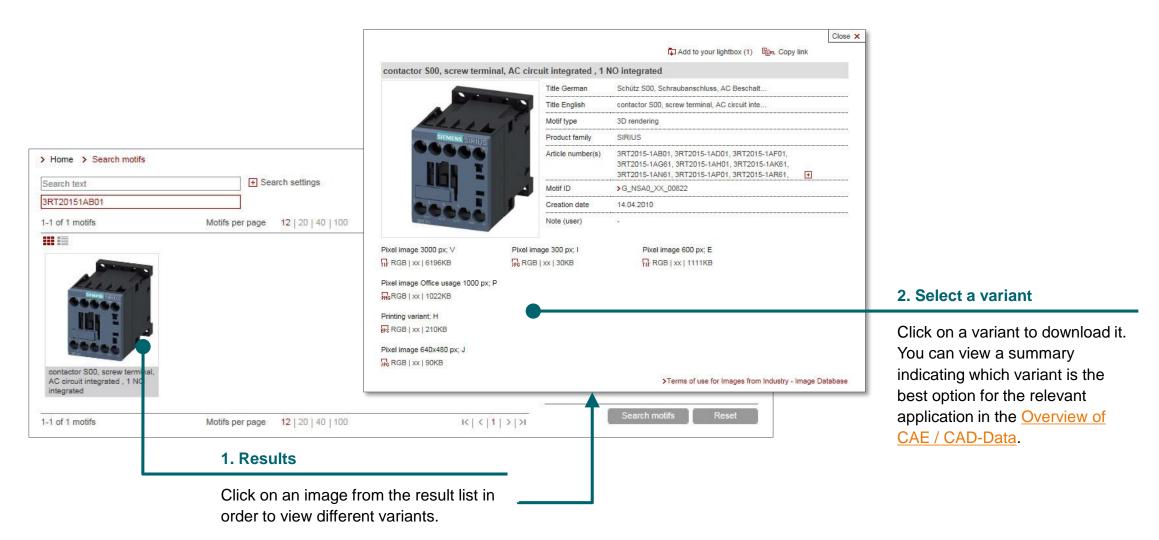
enter specific keywords

Soft starter.

DF CP Page 54

Image database Download images





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Documents

Select a topic



Certificates

Product verification for certain countries

Manuals

Correct selection of equipment and plant documentation

- Operating instructions

 Correct assembly, installation and plant documentation
- FAQs
 Answers, in-depth knowledge and examples
- Application examples
 Learning-by-doing and solutions
- Downloads
 Firmware updates and software



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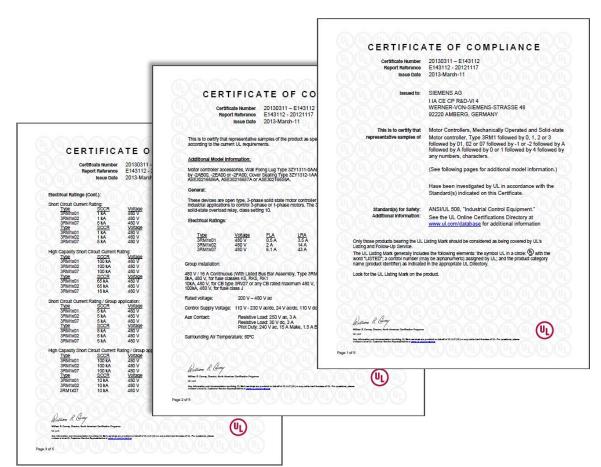
Certificates

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Certificates Product verification for certain countries





Benefits

- Can be used in <u>MyDocumentationManager</u>
- Verification that a product complies with the standards applicable in certain countries, e.g. UL (USA), RINA and GOST (marine engineering)

Standard format

PDF

Download

- Siemens Industry Online Support
- CAx-Downloadmanager

Examples (please click)



2



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Manuals

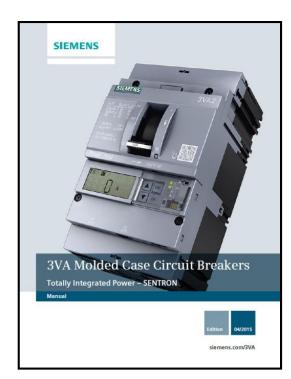
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Manuals

Correct selection of equipment and plant documentation







Benefits

Can be used in MyDocumentationManager

Standard format

PDF

Download

- Siemens Industry Online Support
- CAx-Downloadmanager

Examples (please click)







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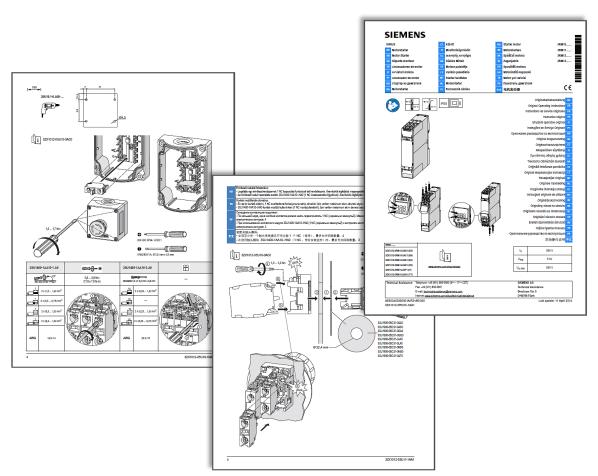
Operating instructions

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DF CP Page 61

Operating instructions Correct assembly, installation and plant documentation





Benefits

Can be used in MyDocumentationManager

Standard format

PDF

Download

- Siemens Industry Online Support
- CAx-Downloadmanager

Examples (please click)







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FAQs

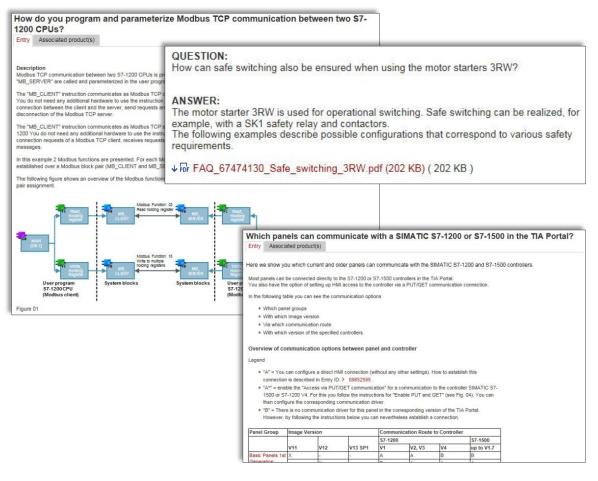
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FAQs

Answers, in-depth knowledge and examples





Benefits

- Rapid assistance with technical and application specific problems
- Examples of applications and solutions
- Often with downloads and source codes

Standard format

PDF, Web

Download

Siemens Industry Online Support

Examples (please click)







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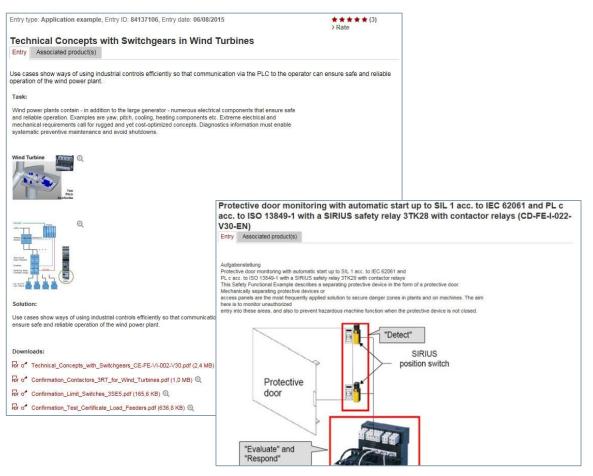
Application examples

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Application examples Learning-by-doing and ready-made solutions





Benefits

- Use of existing source code
- Tutorial in character

Standard format

PDF, WEB

Download

Siemens Industry Online Support

Examples (please click)





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Downloads

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Page 67 DF CP

Downloads Firmware updates and parameterization / configuring software





Benefits

- Latest version is always available online
- Quick updates

Download

Siemens Industry Online Support

Examples (please click)





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Support and Technical Assistance

Select a topic



- Siemens Industry Online Support Portal
 Product information and application examples
- Searching and filtering
 Alternatives to find information
- Personal workspace
 Collect and individualize information
- Forum

 Exchange experiences with others



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Siemens Industry Online Support Portal

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Siemens Industry Online Support Portal Product information and application examples



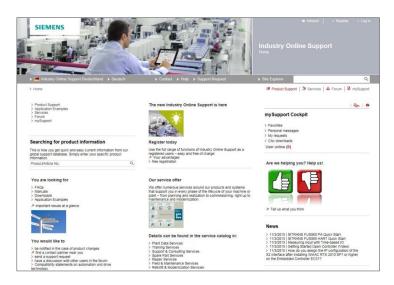
What you need:

You need extensive, detailed technical information about products, or are looking for examples of your planned application.

What we offer: Siemens Industry Online Support

- General product information
- Searches based on the article number (MLFB)
- Support documents, such as FAQs, manuals, data sheets, certificates
- Application examples
- Technical forum, support request

https://support.industry.siemen s.com/cs/start?lc=en-WW



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Siemens Industry Online Support Home page



Support areas

Product support

Detailed information and documents relating to specific articles.

Application exmples

Tools and examples for implementing a specific task.

Services

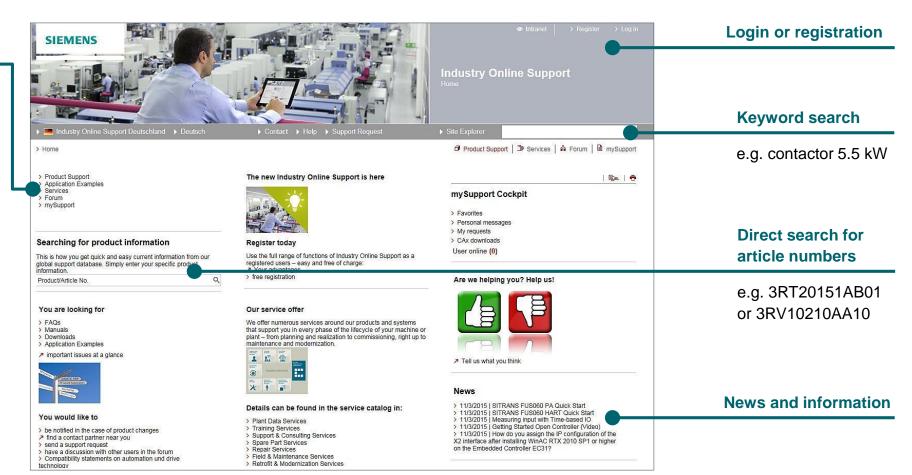
Information about the Industry Services provided by Siemens.

Forum

Communication with a community of users.

mySupport

Your personal workspace and access to document compilation tools, CAx data downloads and support requests.



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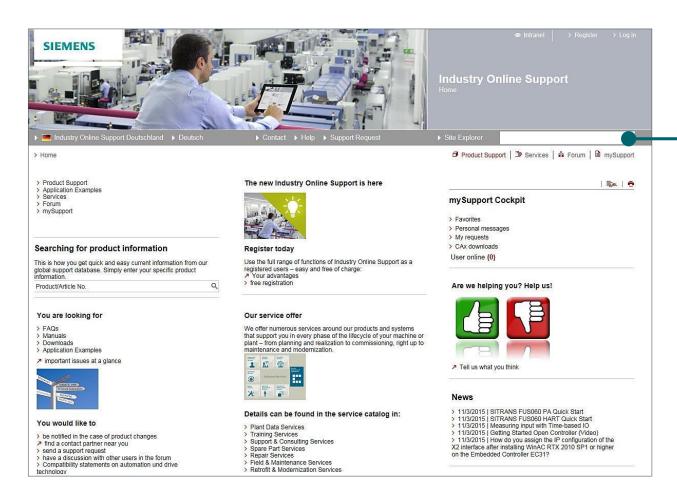
Searching and filtering

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Searching and filtering Searching – keyword search





Keyword search

Enter one or more keywords in the search box on the home page.

For example:

- Contactor 5.5 kW S7 1200
- Frequency converter 11 kW Confirm with **Enter / Return**.

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Searching and filtering Searching – keyword search



Filter according to document type

You can narrow down your search by filtering according to the document type.

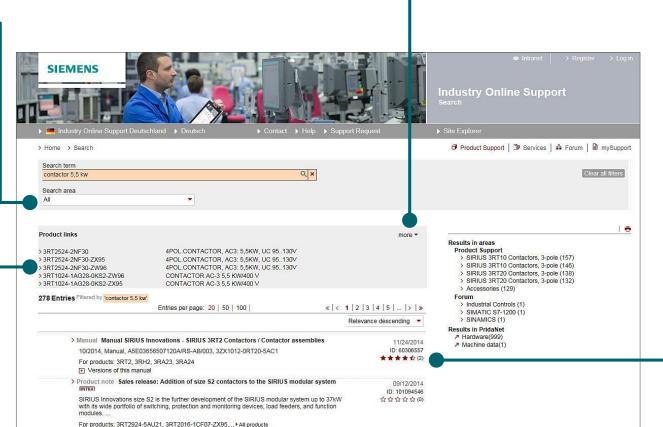


Product results

You will see here a list of all the article numbers that are linked to your search term.

Our recommendation:

Always search first for the relevant item before you look for other related documents.



Show more articles

If a very large number of article numbers are found, you can click here to display a full list and search for the relevant article.



Documents found

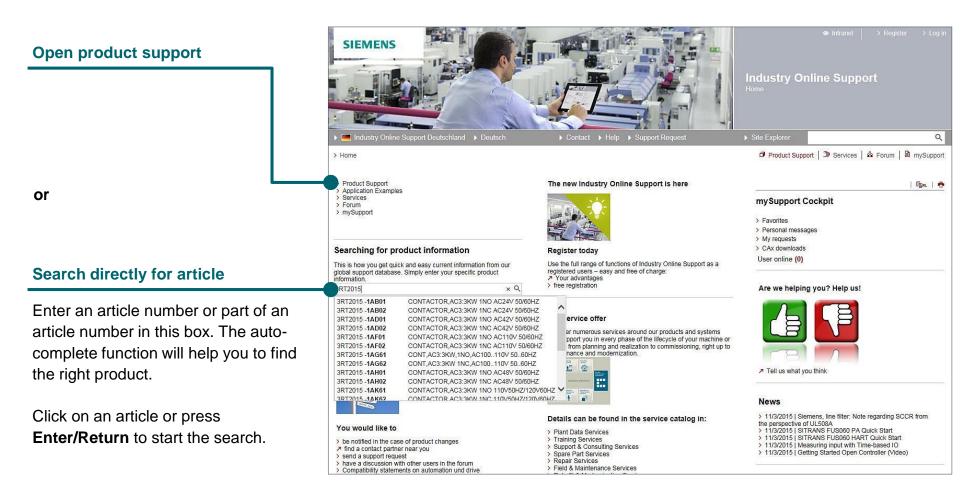
A list of the documents related to your search terms is displayed here.

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Page 75 DF CP

Searching and filtering Searching – article search



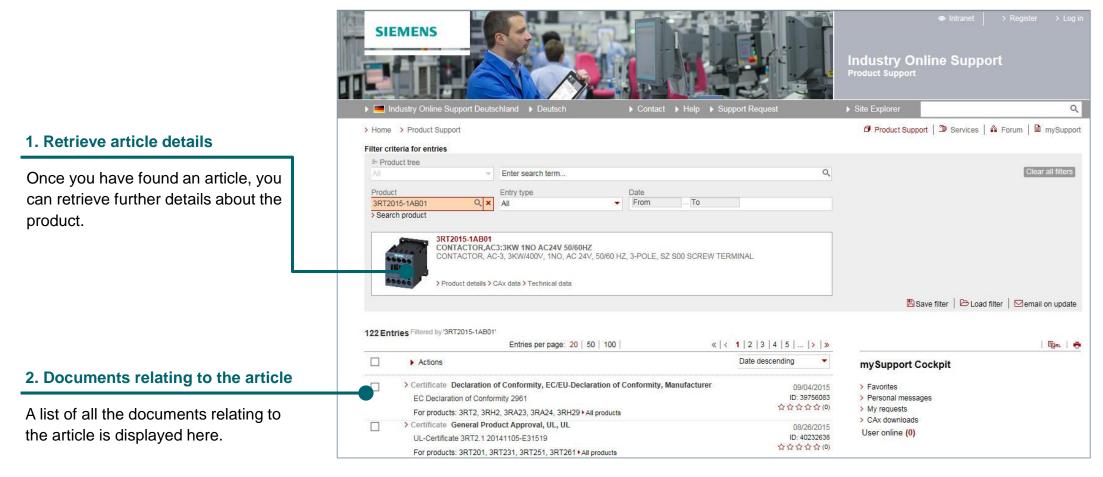


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Searching and filtering Searching – article search





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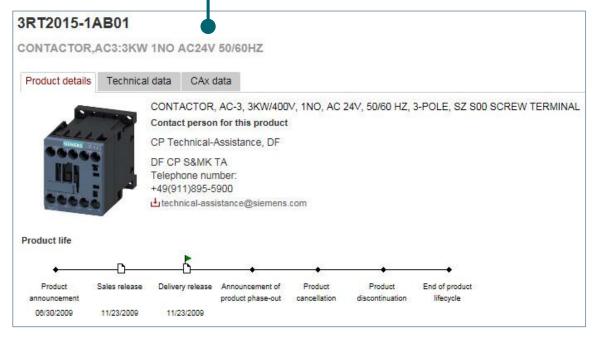
Page 77 DF CP

Searching and filtering Searching – article details and technical data



Article details

Further details about the product are displayed in the box below.





Technical data

Select the **Technical CAx data** tab to view the technical
product data sheet containing
all the key technical features
of the product.

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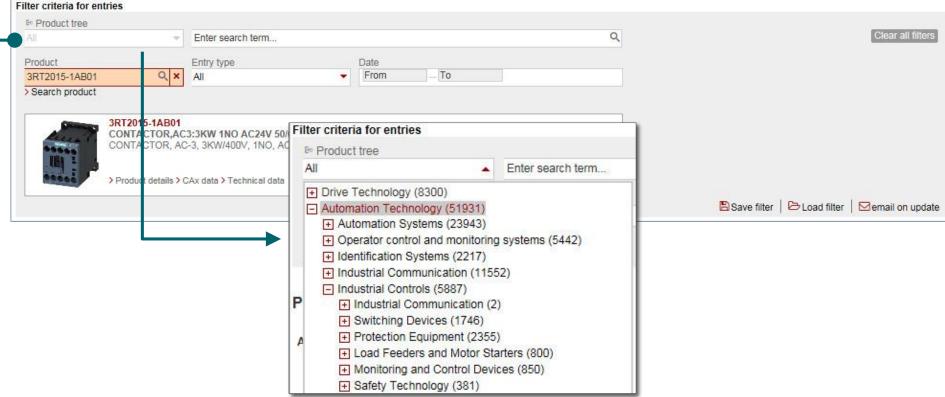
Searching and filtering Filtering – Filtering in the product tree





You can navigate through the Siemens product tree here. The search results are automatically narrowed down if you select a tree node.

IMPORTANT: If you have already selected a specific article number, you will no longer be able to navigate through the tree.

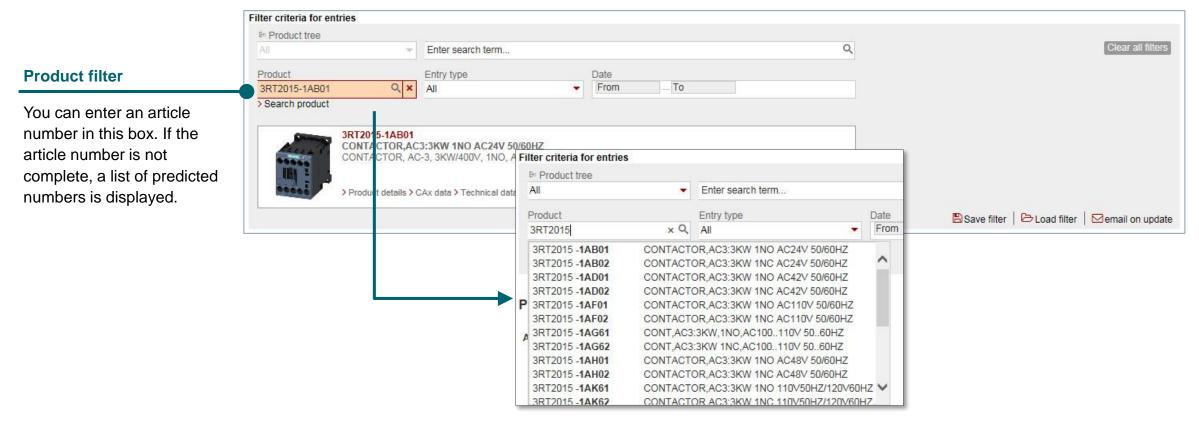


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Searching and filtering Filtering – Product filter



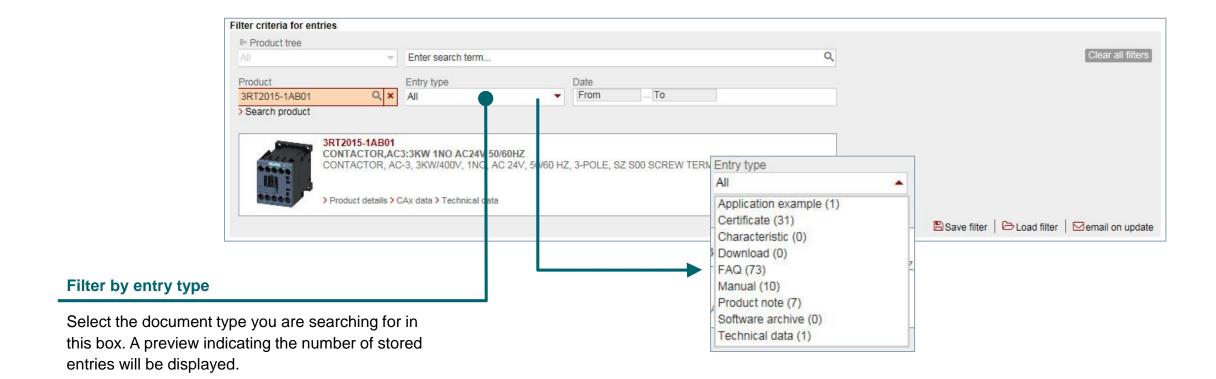


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Searching and filtering Filtering – Filter by entry type





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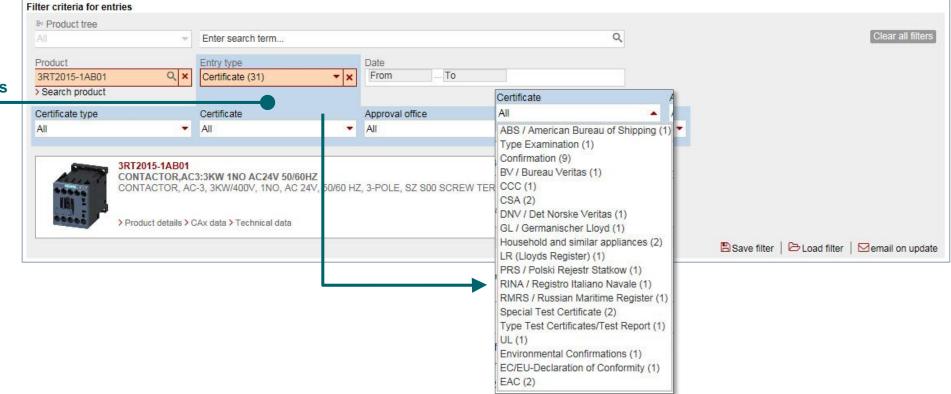
Page 81 DF CP

Searching and filtering Filtering – Filter for specific entry types



Filter for specific entry types

If you want to filter according to a specific entry type, you can also apply further detailed filters in some cases. In this example, the entry type **Certificate** has been selected. You can now apply further certificate related filters.



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Searching and filtering Filtering – additional functions

need to be logged on to do this. Saving a filter

enables you to load a search quickly.



Load filter You can load a previously saved filter with this button. Filter criteria for entries ₽º Product tree Clear all filters Enter search term... Product Date Entry type Qx From To 3RT2015-1AB01 > Search product 3RT2015-1AB01 CONTACTOR.AC3:3KW 1NO AC24V 50/60HZ CONTACTOR, AC-3, 3KW/400V, 1NO, AC 24V, 50/60 HZ, 3-POLE, SZ S00 SCREW TERMINAL > Product details > CAx data > Technical data Bave filter | Debugger | Demail on update You can save the filter that you have just set. You

The easiest way to find out whether updated documents are available is to receive notification via email. To use this function, you need to be registered and logged on.

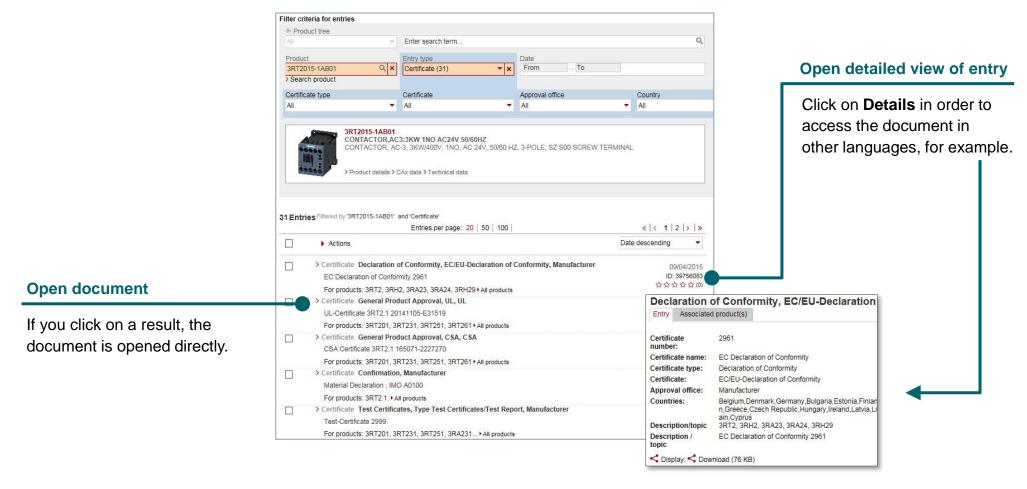
Save filter

DF CP Page 83

Select email on update

Searching and filtering Filtering – Results





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Page 84 DF CP



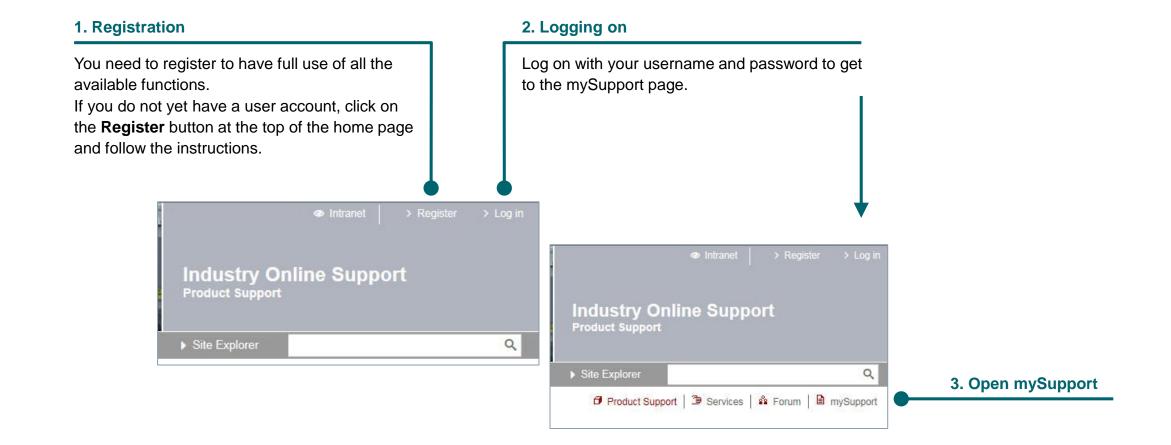
Personal workspace

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Personal workspace Registration and Login



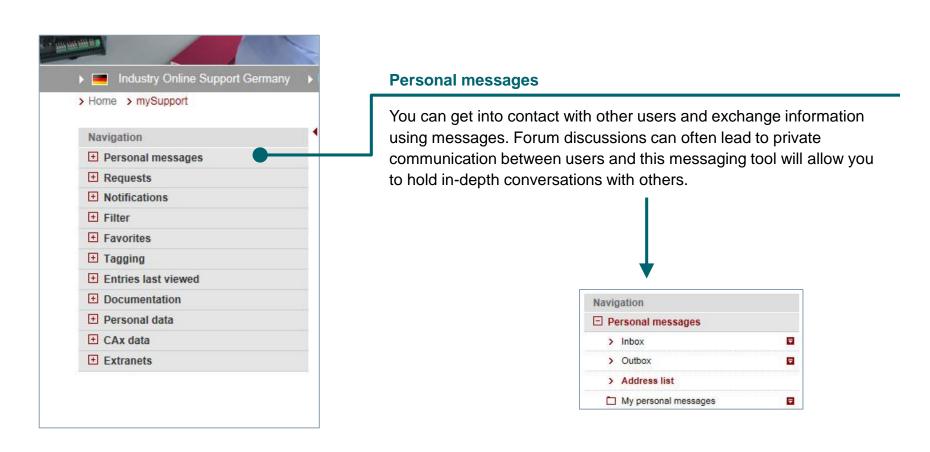


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Personal workspace Personal messages





Page 87 DF CP

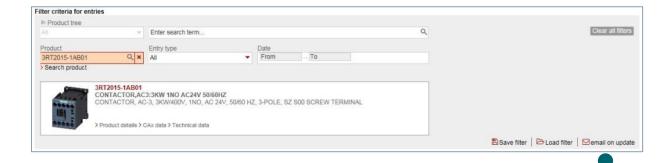
Personal workspace Your notifications





Notifications

You can use this function to manage all the notifications that you have stored in the portal. In the example below, you can see stored filter notifications.

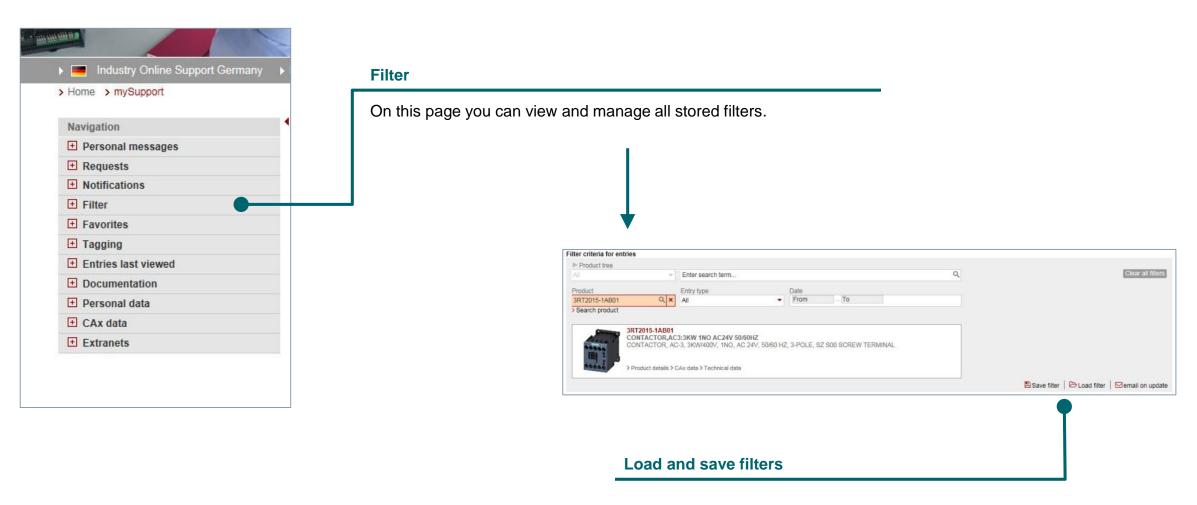


Email notification in the search filter

Page 88 DF CP

Personal workspace Open stored filters and searches



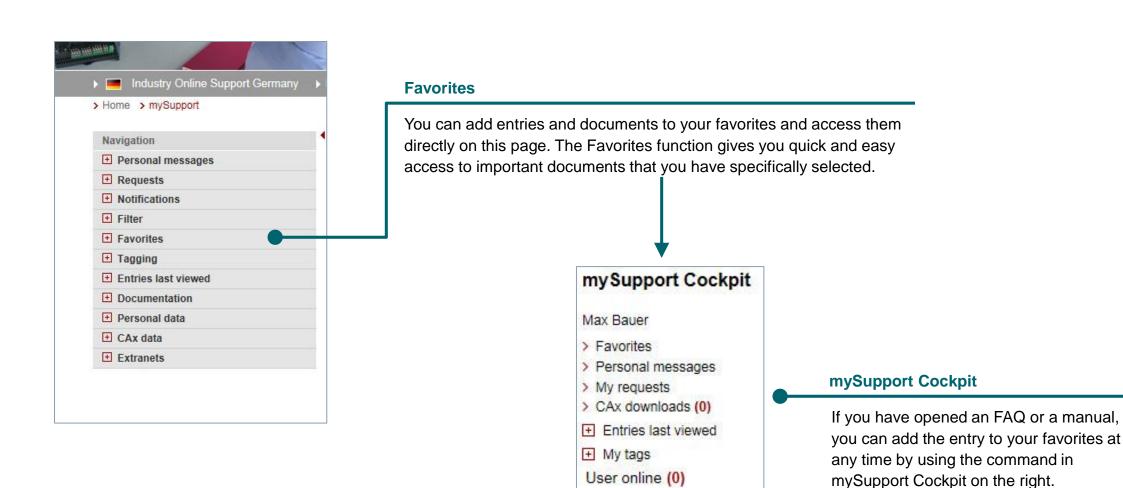


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Personal workspace Manage personal favorites



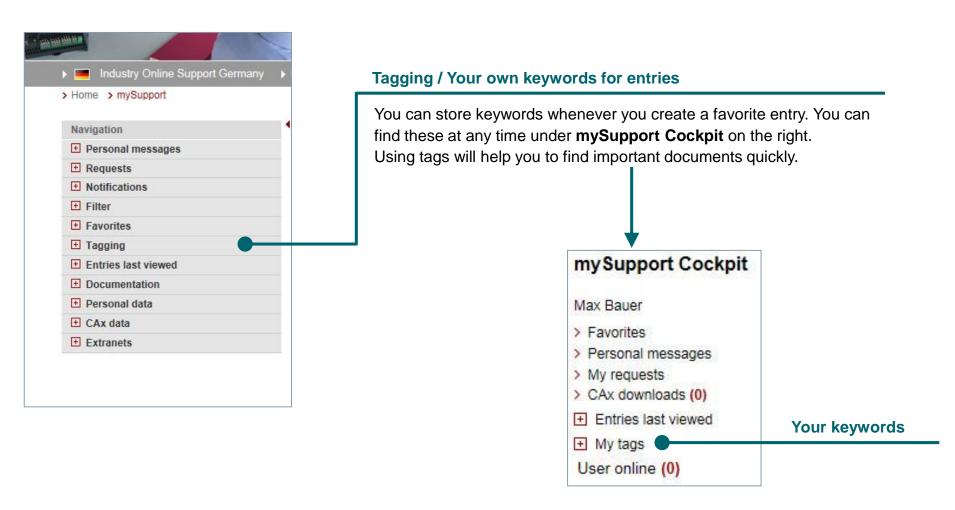


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Personal workspace Manage keywords



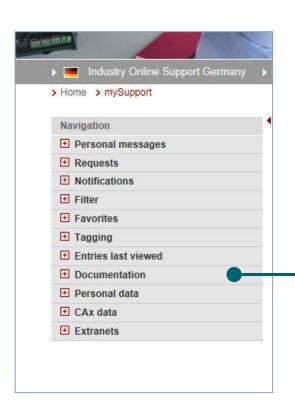


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Personal workspace Compile your own manuals





Compile your own manuals

This function enables you to manage manuals that you have compiled yourself. You can find detailed instructions here.

Page 92 DF CP

Personal workspace Download CAx-Data





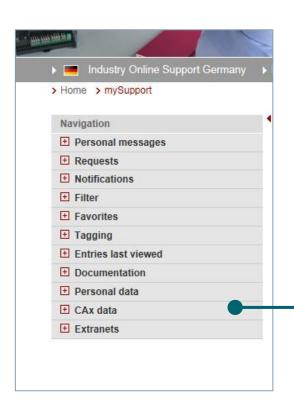
Download CAx-Data

The CAx Download Manager allows you to download large volumes of CAD / CAE data, as well as documents such as manuals, certificates and data sheets. You can find detailed instructions here.

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Personal workspace Create support request





Support requests

On this page you can create a support request to be sent to our technical support team. Use a support request if you cannot find any other solution to your problem in the portal. Generally speaking, you will receive a reply within 24 hours or one of our experts will contact you.



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Forum

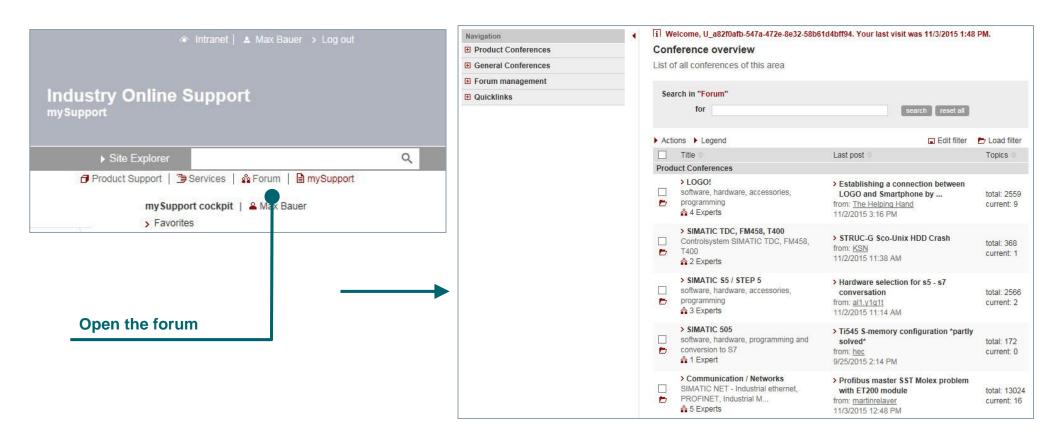


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Forum Open





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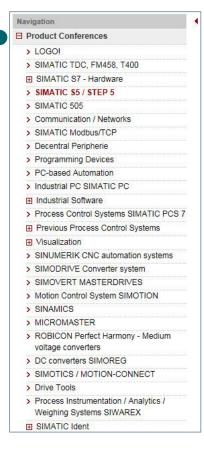
Page 96 DF CP

Forum Conferences





Look here for product-specific forums





General conferences

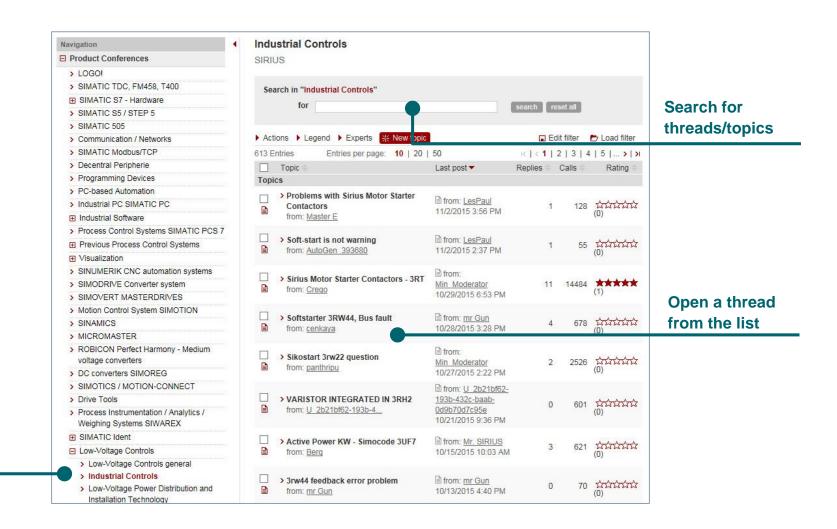
Here you will find forums on general subjects and tools.

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Forum Threads and Topics





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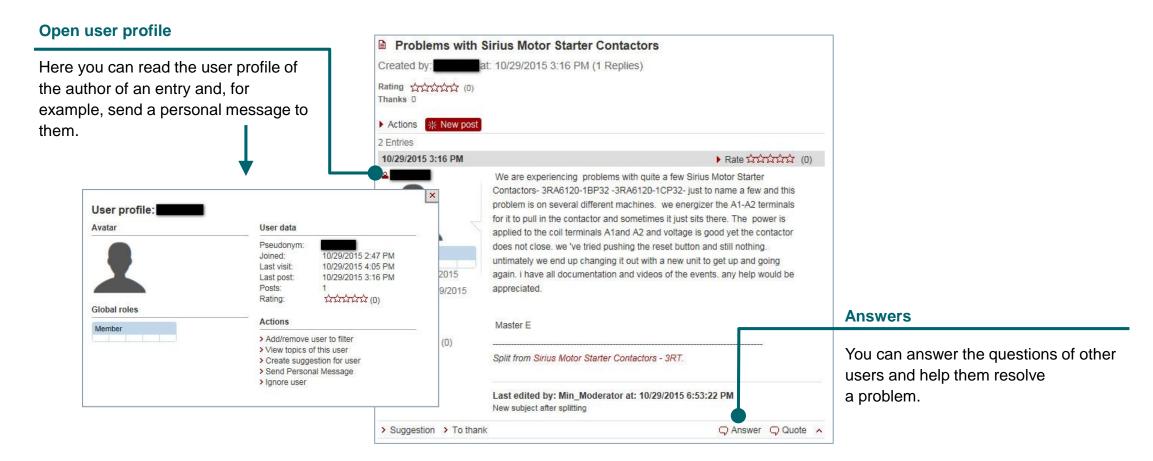
Example

Industrial controls

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Forum Communicate





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Download CAx data and documents

Select a topic





With just a few clicks to the requested information



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CAx Download Manager With just a few clicks to the requested information



What you need:

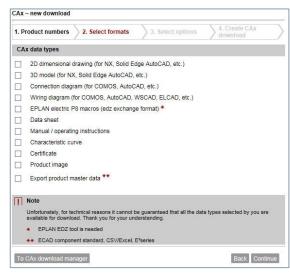
You need documents, CAE/CAD data or technical data for a list of Siemens article numbers.

What we offer: CAx Download Manager

Download product data, manuals, certificates, CAE and CAD data:

- Master data
- Product images, 3D models, dimension drawings
- Data sheets
- Certificates / approvals / declarations of conformity
- Characteristic curves
- Engineering data for CAD or CAE systems

http://www.siemens.com/cax



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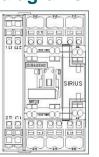
CAx Download Manager What can I download?



Product photos



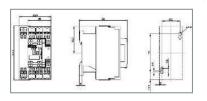
Wiring diagrams



Data sheets



2D dimension drawings



Commercial data

Identifizierende Sachnummer	EAN	Hersteller	Erzeugnisbeschreibun
3RT10151AB01	4011209272484	Siemens AG	SCHUETZ, AC-3, 3KW
3RT10151AB011AA0	4011209428775	Siemens AG	SCHUETZ, AC-3, 3KW
3RT10151AB01ZW95	4011209342385	Siemens AG	SCHUETZ, AC-3, 3KW
3RT10151AB01ZW98	4011209342392	Siemens AG	SCHUETZ, AC-3, 3KW
3RT10151AB01ZW97	4011209342408	Siemens AG	SCHUETZ, AC-3, 3KW
3RT10151AB01ZW98	4011209342415	Siemens AG	SCHUETZ, AC-3, 3KW
3RT10151AB012X85	4011209342378	Siemens AG	SCHUETZ, AC-3, 3KW
BRT10151AB02	4011209272491	Siemens AG	SCHUETZ, AC-3, 3KW
BRT10151AB021AAB	4011209428782	Siemens AG	SCHUETZ, AC-3, 3KW
3RT10151AB02ZW97	4011209436145	Siemens AG	SCHUETZ, AC-3, 3KW
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3RT10151AB02ZX95	4011209421691	Siemens AG	SCHUETZ, AC-3, 3KW
3RT10151AC11	4011209443600	Siemens AG	SCHUETZ, AC-3 3 KW
9RT10151AD01	4011209338401	Siemens AG	SCHUETZ, AC-3, 3KW
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3RT10151AF01ZW97	4011209404748	Siemens AG	SCHUETZ, AC-3, 3KW
3RT10151AF01ZW98	4011209404755	Siemens AG	SCHUETZ, AC-3, 3KW
3RT10151AF01ZX95	4011209404410	Siemens AG	SCHUETZ, AC-3, 3KW

Manuals/ Operating instructions



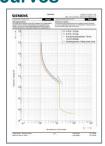
3D models



EPLAN macros



Characteristic curves



Equipment circuit diagrams



Technical data

	Erzeugnis-Nr. Druck	VkOrg	Löschk.	L1	Preiseinh.	Einheit	Preis a. A.	Staff.Mena	1
	3RB2015-1NB0	1000		55,80	- 1	ST		- 1	(
	3RB2015-1PB0	1000	П	55,80	- 1	ST		- 1	(
	3RB2015-1RB0	1000		55,80	- 1	ST		- 1	1
	3RB2015-1SB0	1000		55,80	1	ST		1	1
	3RB2015-2NB0	1000		68,80	- 1	ST		1	1
	3RB2015-2PB0	1000		68,80	- 1	ST		- 1	1
	3RB2015-2RB0	1000		68,80	1	ST		- 1	1
	3RB2015-2SB0	1000		68,80	- 1	ST		1	1
	3RB2016-1NB0	1000		55,80	- 1	ST		- 1	1
П	3882016-1ND0	1000		57.40	- 1	ST	П	- 1	П

Certificates



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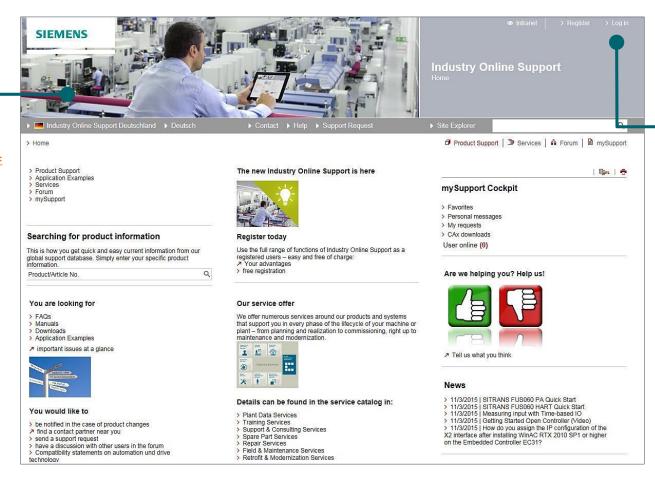
CAx Download Manager Login



1. Open Siemens Industry Online Support

Open the Siemens Industry Online Support portal:

https://support.industry.siemens.com/cs/start?lc=en-WW



Log on to the portal

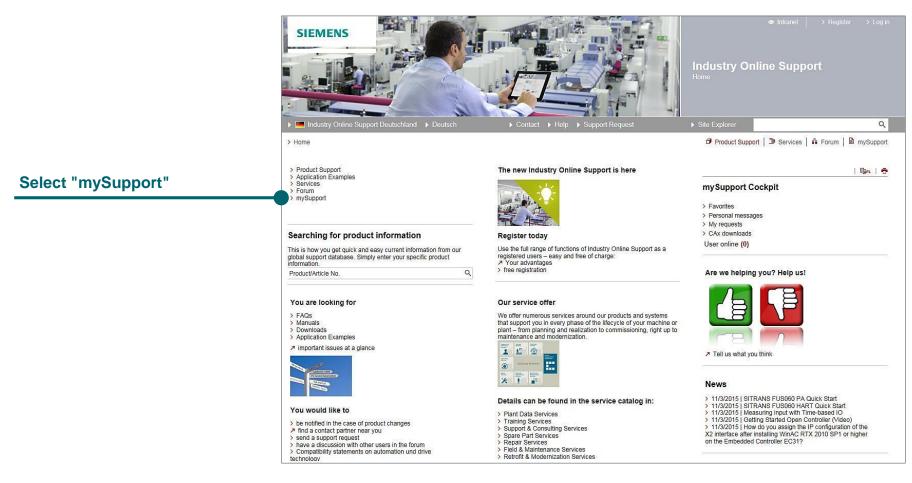
Log on to the portal with your user name and password.

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CAx Download Manager Select "mySupport"



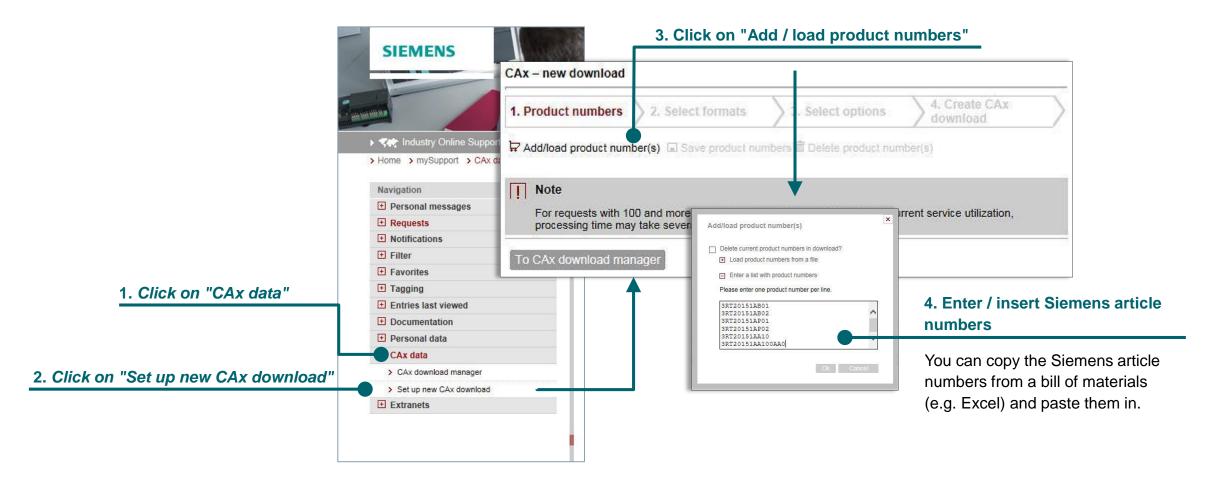


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CAx Download Manager Set up new CAx download



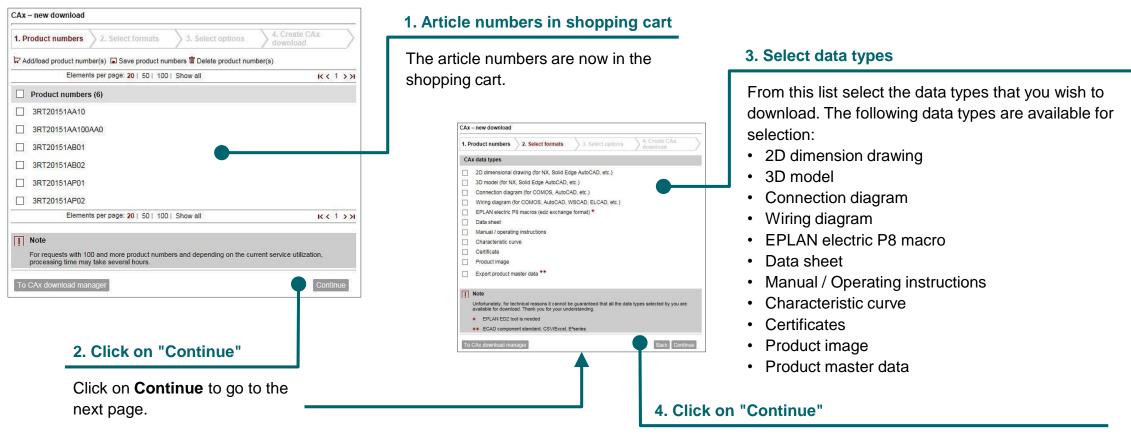


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CAx Download Manager Select article numbers and data types



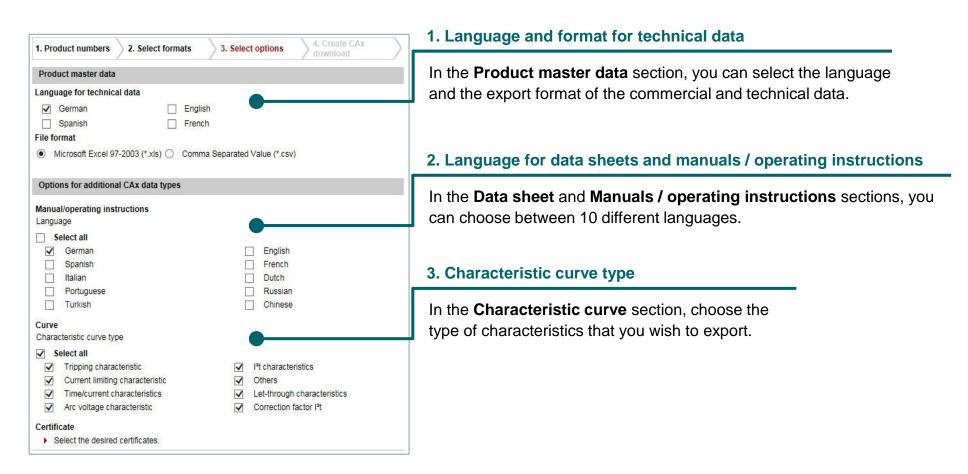


Click on **Continue** to go to the next page.

Page 106 DF CP

CAx Download Manager Select language and characteristic curve type





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CAx Download Manager Select certificates



1. Product numbers 2. Select formats 3. Select option	ns 4. Create CAx download				
Product master data					
Language for technical data			Select certificates		
✓ German	(*.csv)		General Product Approval Select all BBJ-SEP CCA-Test Report	☐ CB-Testreport	^
Options for additional CAx data types			CEBEC TUEV EZU GOST	CSA DEMKO FM IMQ	V
□ Spanish □ Fre □ Italian □ Du □ Portuguese □ Ru	glish ench tch ssian inese		EMC For use in hazardous locations Functional Safety/Safety of Mach Radio Equipment Type Approval Declaration of Conformity Test Certificates Shipping Approval other Food, Pharmaceutical, Medical	ninery	
✓ Select all ✓ Tripping characteristic ✓ Current limiting characteristic ✓ Time/current characteristics ✓ Let-th	rough characteristics ction factor I ² t Click	t certificates on Select certificate ertificates that you ne		OH	Cancel

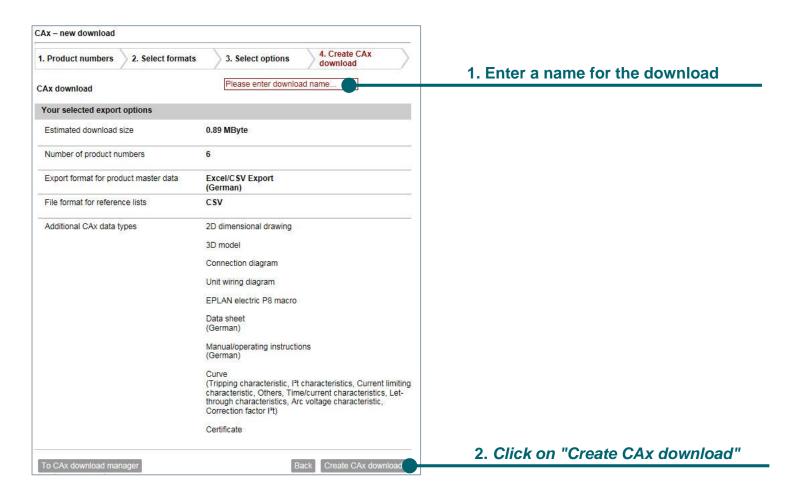
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CAx Download Manager Download



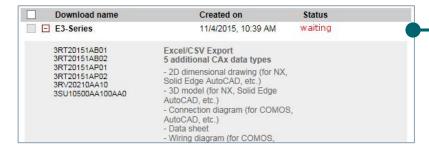
DF CP



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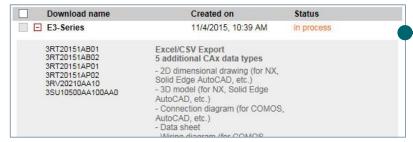
CAx Download Manager Download





1. The download is now being compiled

The CAx Download Manager is now compiling all the documents that you have requested. This may take minutes or several hours depending on the number of articles and data types that you have selected.



2. Download compilation in progress

If the status **Processing** is displayed, the system has already started to create the download.

Download name Created on Status E3-Series 11/4/2015. 10:39 AM Completed 3RT20151AB01 Excel/CSV Export 71 Download 3RT20151AB02 5 additional CAx data types Available until: 12/4/2015 3RT20151AP01 - 2D dimensional drawing (for NX, Create new 3RT20151AP02 Solid Edge AutoCAD, etc.) 3RV20210AA10 - 3D model (for NX, Solid Edge 3SU10500AA100AA0 AutoCAD, etc.) - Connection diagram (for COMOS, AutoCAD, etc.) - Data sheet

3. Compilation of the download is complete

If the status **Completed** is displayed, the data is ready for downloading. To do this, click on **Download**.

Important:

You can close the browser if you want to. You will receive an email when the download is ready.

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CAx Download Manager Downloaded data



? What do I do with the download?

- 1. The download is a zip-compressed folder that you need to save to your hard disk.
- 2. Unzip the compressed file in a folder on your hard disk.
- 3. For each of the data types you selected, you will find a subfolder containing the relevant data.

? Why do the subdirectories contain Excel files?

- 1. Each folder (e.g. for 3D models) contains an Excel/CSV file.
- 2. This Excel table indicates which 3D model belongs to which article.
- 3. The same principle is applied to virtually all other data types.
- 4. You can use the Excel tables (or "Referencing lists") in order to import the 3D models into your engineering system, for example. Virtually all modern systems can read in files via referencing systems. Refer to the help for your CAE/CAD system for further information if required.

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Compile your own manuals

Select a topic



- MyDocumentationManager (MDM)

 Download, compile and collect manuals
- Open MDM

 The entry into MyDocumentationManager
- Prepare a personal manual library
 Set up folder for individual manuals
- Collect manuals

 Search for and find the requested information
- Compile your own manual
 Compile the collected information
- Download your own manual Export the compiled information in a manual



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MyDocumentation Manager (MDM)

Page 113

MyDocumentationManager (MDM) Collect, compile and download manuals



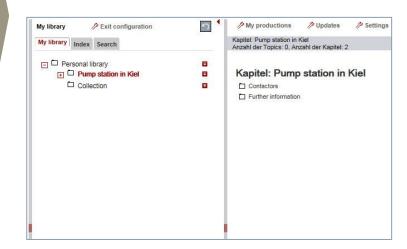
What you need:

You need to enclose manuals, data sheets and certificates with your plant documentation.

What we offer: MyDocumentationManager

- Freely compile and structure manuals using drag and drop
- Further processing of manuals is made easy thanks to a selection of export formats (PDF, XML, RTF)
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https://support.industry.siemens .com/My/de/en/documentation



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Open MDM

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Page 115 DF CP

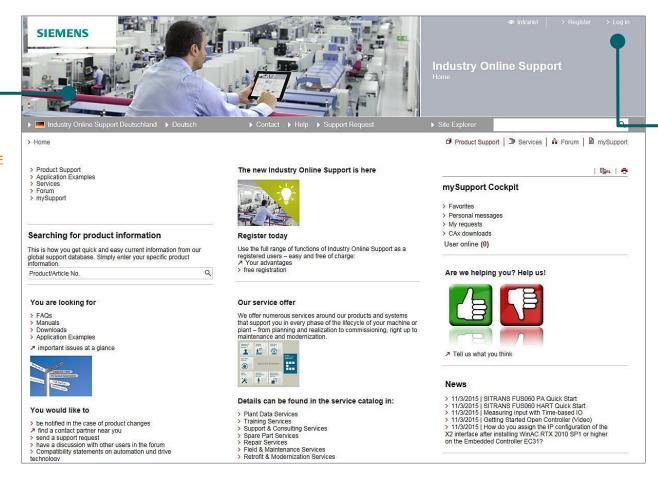
MDM öffnen The entry into MyDocumentationManager



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Log on to the portal

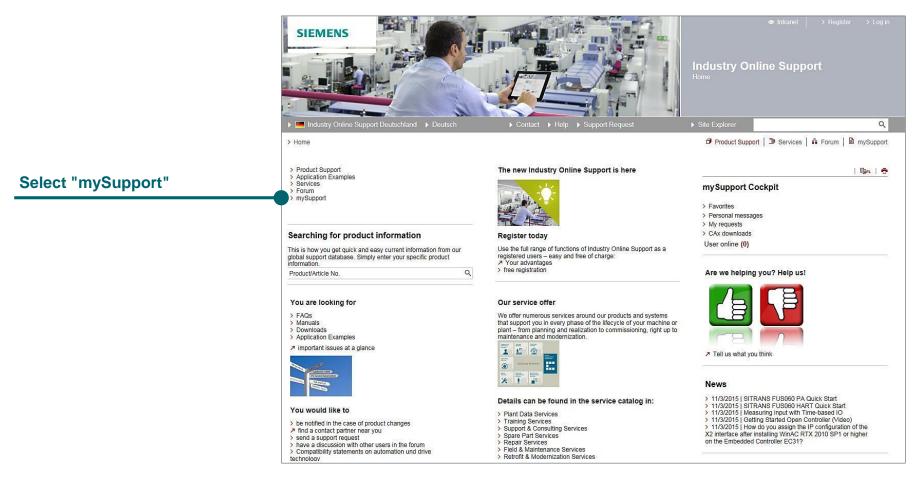
Log on to the portal with your user name and password.

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MDM öffnen The entry into MyDocumentationManager



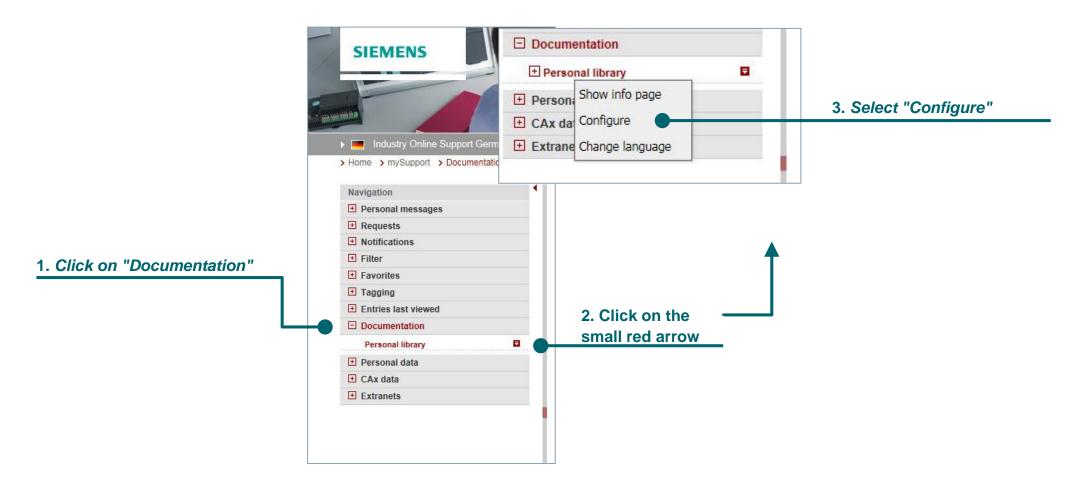


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MDM öffnen The entry into MyDocumentationManager





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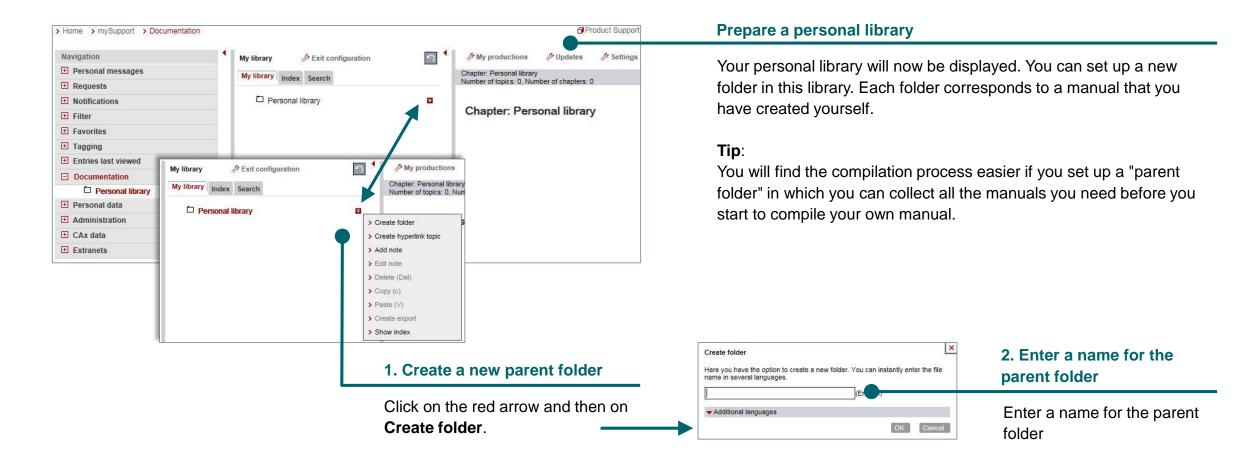
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Prepare a personal library

Prepare a personal library Set up folder for individual manuals





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Page 120 DF CP

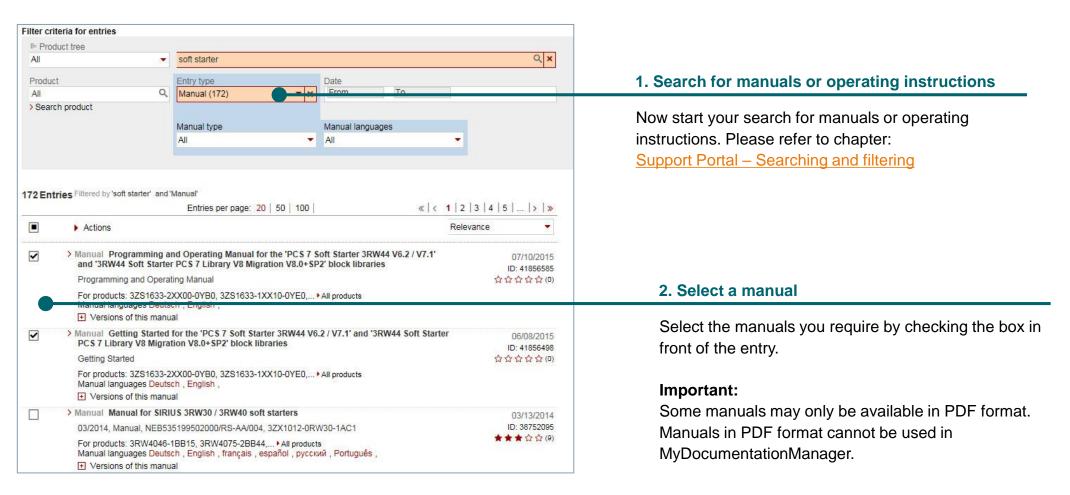


Collect manuals

Page 121 DF CP

Collect manuals Search and find the required information



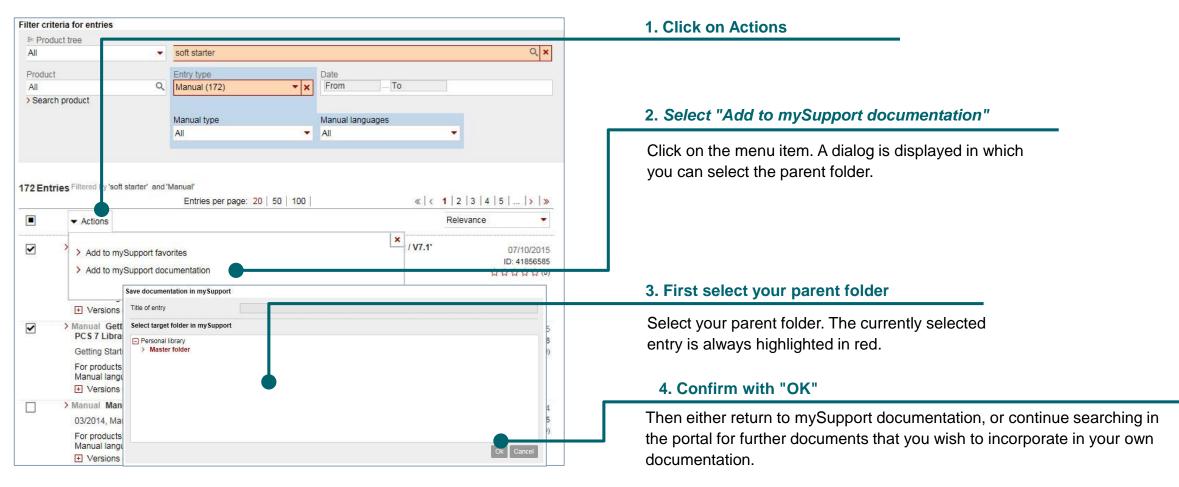


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Collect manuals Search and find the required information



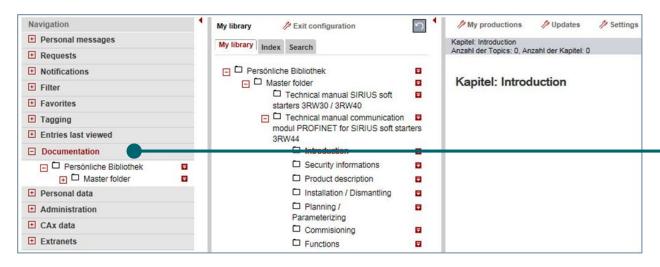


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Collect manuals Search and find the required information





Select "Documentation"

Now return to the **Documentation** page and <u>continue configuring your</u> <u>own personal library</u>. The documents you have collected are now displayed in your parent folder and you can navigate through individual chapters. The content of the chapter is displayed on the right.

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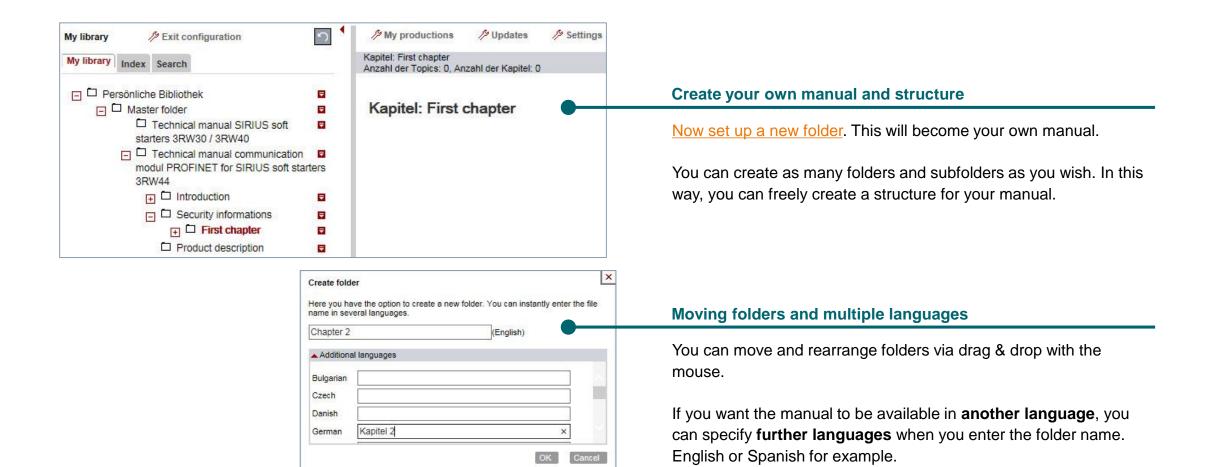


Compile your own manual

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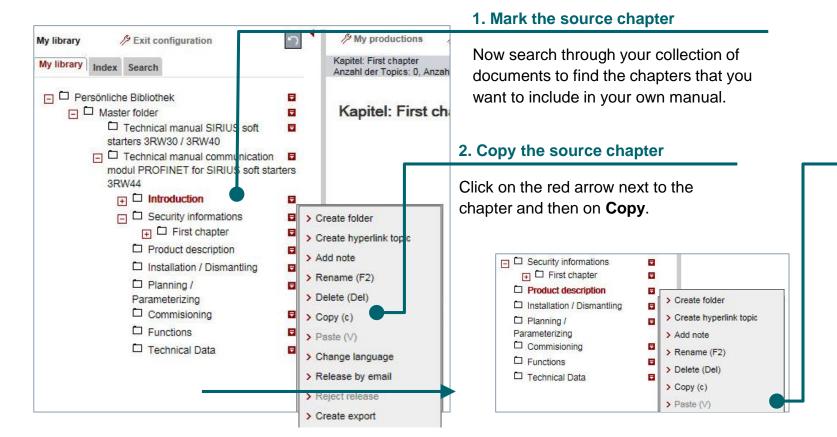




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3. Paste a chapter into your own manual

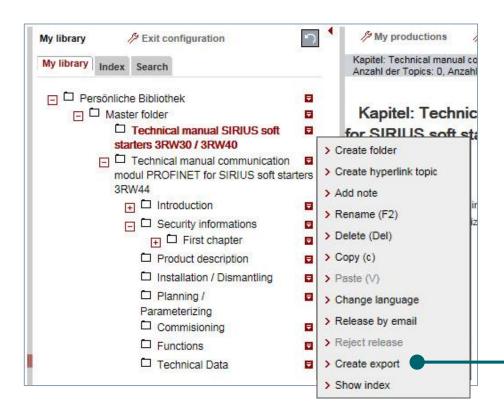
Now click on the red arrow next to the destination folder and select **Paste**. This chapter will be copied over to the destination folder.

☐ Security informations	
First chapter	₹
☐ Product description	
☐ Installation / Dismantling	₹
Planning /	
Parameterizing	
☐ Commisioning	₹
☐ Functions	
☐ Technical Data	₹

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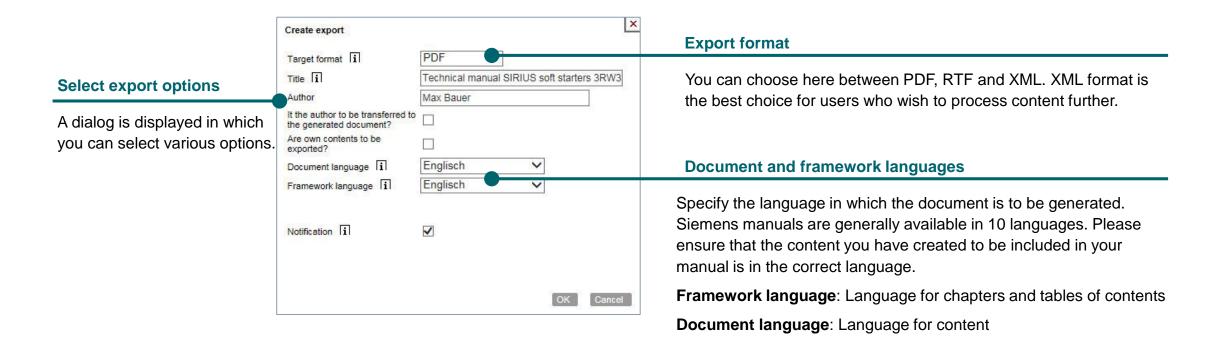


Compile and download the manual

Once you have finished compiling the chapters for your manual, you can create the export file. To do this, click on the red arrow and then select **Create export**.

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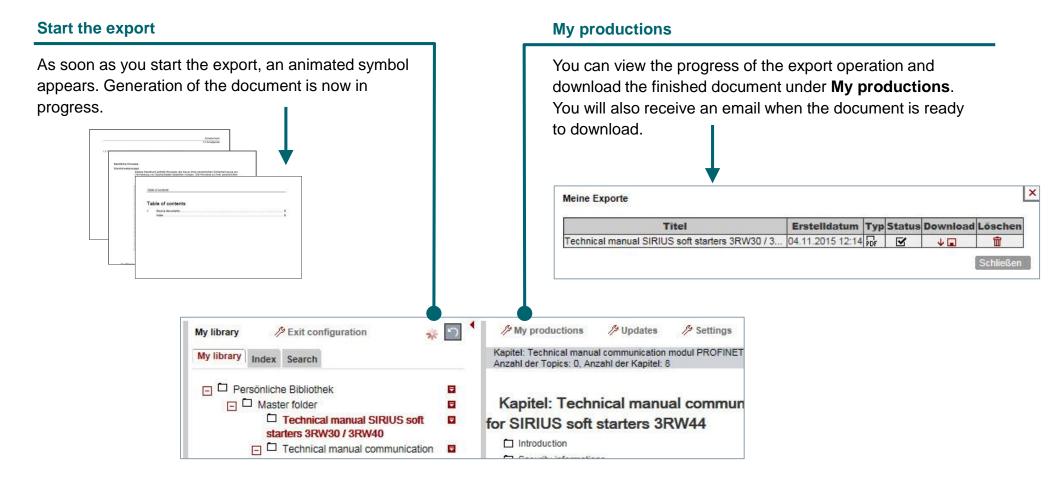
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DF CP Page 130

Download your own manual **Export the compiled information in a manual**





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Apps for Android and iOS

Select a topic

Industry Online Support App Product support when you're on the move

- **For Android** Available from Google Play
- For iOS Available from Apple Store

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Industry Online Support App

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Industry Online Support App Product support when you're on the move



What you need:

You need access to information about products when you're on the move, or you're standing right next to the machine and need support.

What we offer: Siemens Industry Online Support App

- More than 300,000 documents about all Siemens Industry products
- FAQs
- Manuals, certificates, characteristic curves
- Application examples and tools
- Product news (about launch of new products, for example), successor type for discontinued products

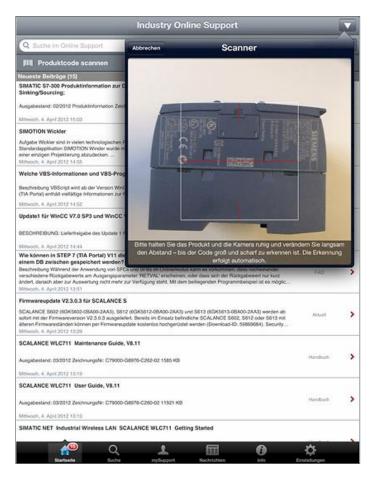


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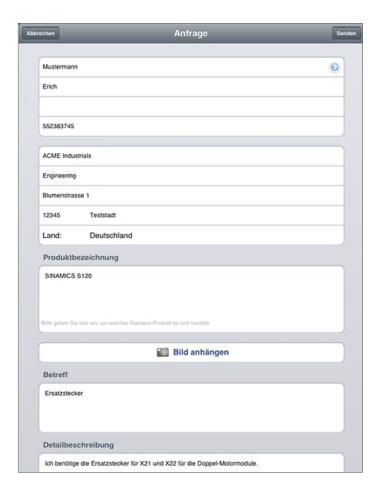
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Industry Online Support App Screenshots









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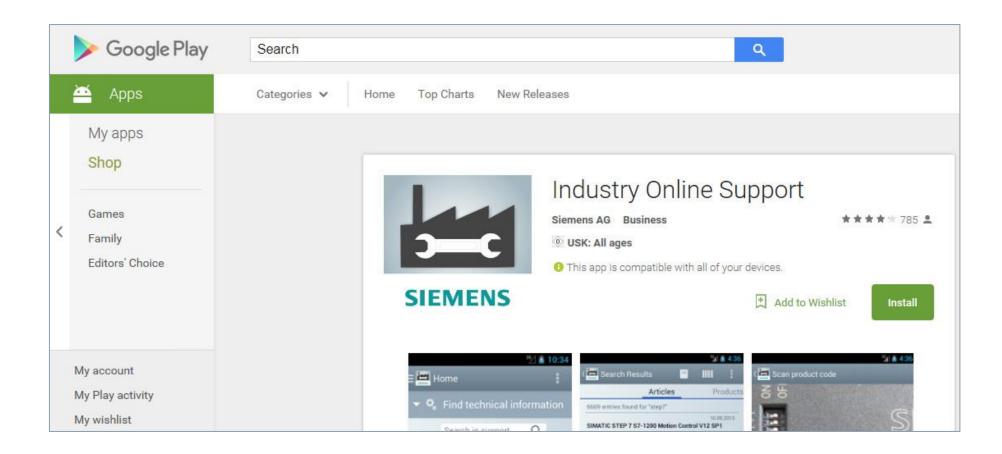
For Android

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For Android Available from Google Play





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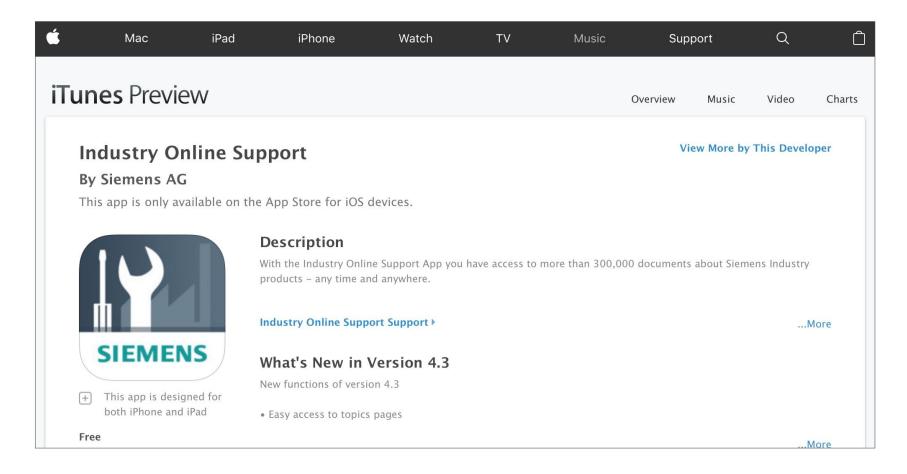
For iOS

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For iOS Available from the Apple App Store





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Engineering software from Siemens

Select a topic



- Safety Evaluation Tool
 Evaluation of the safety functions of machinery
- SIMARIS
 Convenient electrical planning with the SIMARIS planning tools

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SIZER

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SIZER

Design tool for Siemens drives



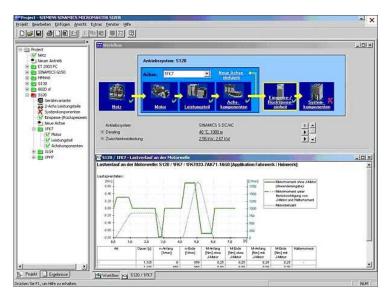
What you need:

You want to design suitable gear units and drives for your mechanical application.

What we offer: SIZER configuring tool

- Technical design tool for low-voltage drive systems
- Step-by-step description of your mechanical system
- Dimensioning of converters/inverters, motors and gear units
- Configuring of other system components
- Design of the open-loop/closed-loop control systems
- At the end of the design process, you receive characteristic curves, technical data, assembly drawings and dimension diagrams, as well as calculations for performance and for load-dependent energy requirements

http://www.siemens.com/sizer



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Safety **Evaluation Tool**

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Safety Evaluation Tool Evaluate safety functions of machines



What you need:

You want to evaluate the safety functions of your machine and verify its safety level.

What we offer: Safety Evaluation Tool

- TÜV-certified online tool
- Evaluation of the safety functions of your machine
- Standard-compliant reports as a safety verification for your documentation.
- Implementation of the standards IEC 62061 and ISO 13849-1
- Projects can be saved and called up again as needed
- Selection menus for calculating the DC and CCF
- Failure rate calculation

www.siemens.com/safetyevaluation-tool



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Convenient electrical planning – SIMARIS design



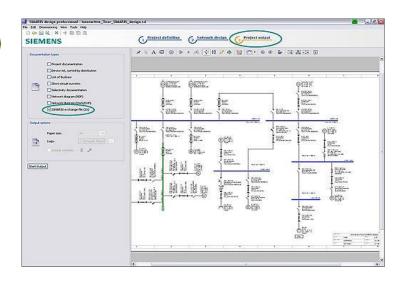
What you need:

You want to calculate and dimension the network for a power distribution system.

What we offer: SIMARIS design

- Dimensioning of networks
- Calculation of short-circuit current
- Load flow
- Voltage drop
- Energy balance
- · High planning reliability
- Available in 2 versions (standard and professional)

http://www.siemens.com/simaris



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Convenient electrical planning – SIMARIS project



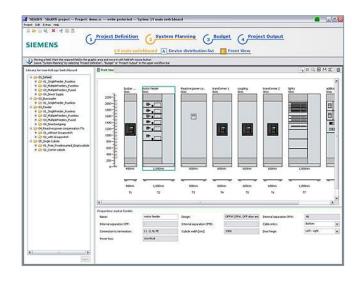
What you need:

You want to calculate the space requirements for your power distribution system and generate a bill of materials of all the components required.

What we offer: SIMARIS project

- Calculation of the space requirements for an indoor power distribution system
- From medium-voltage level to the distribution board
- The required protection equipment and switchgear can be selected
- Busbar trunking systems
- Outgoing units
- Import of a SIMARIS design network plan and automatic transfer of components

http://www.siemens.com/simaris



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Convenient electrical planning – SIMARIS curves



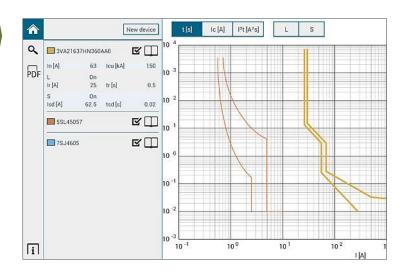
What you need:

You need detailed characteristic curves for tripping and let-through currents and for let-through energy.

What we offer: SIMARIS curves

- Visualization of tripping characteristics with tolerance bands
- Options for setting specific parameters for low-voltage protection devices and fuses
- Let-through current and let-through energy characteristics are also included
- Also available as an app

http://www.siemens.com/simaris



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Thank you for your attention!





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