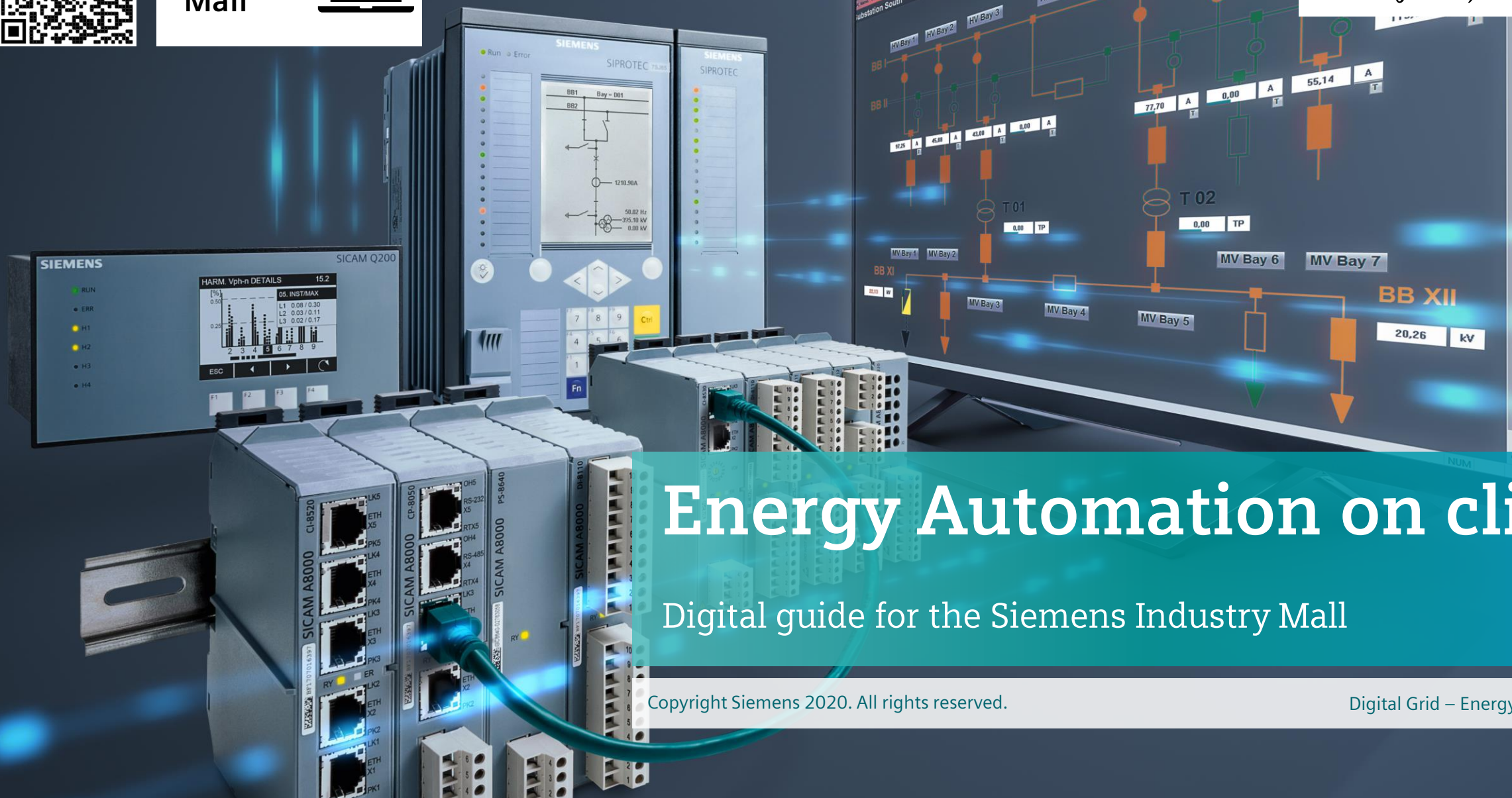




Industry  
Mall



**SIEMENS**  
*Ingenuity for life*



# Energy Automation on click

Digital guide for the Siemens Industry Mall

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Digital Grid – Energy Automation

By clicking this text you can open the **Industry Mall**  
in your browser at any time



## Energy Automation on click

The innovative portfolio of Siemens Energy Automation covers reliable protection technology, flexible energy automation and intelligent communication. Configure and order your secondary equipment 24/7 – online in the Siemens Industry Mall!

With this iPDF we are happy to demonstrate different Industry Mall use cases.

By click you  
proceed to the  
**next page**

Navigate to the **respective chapter** of this iPDFs

# Digitalize your buying process

## Digital buying!

Online catalogue including our products for energy automation and protection technology

- Personalized views with easy product search
- Up-to-date product descriptions and information
- Validity test of product numbers
- Check availability and delivery date
- Ordering online with orders overview and tracking (track and trace)



**siemens.com/industry-mall**



## Login and registration

### Register today...

...if your company does not have an Industry Mall account yet.

In case you already have a company account, your company administrator can generate a personal account for you.



Register as main user:

Click on «**Register**» and you will be guided through the registration process in only a few steps

Once you received your user credentials you can «**log in**» here

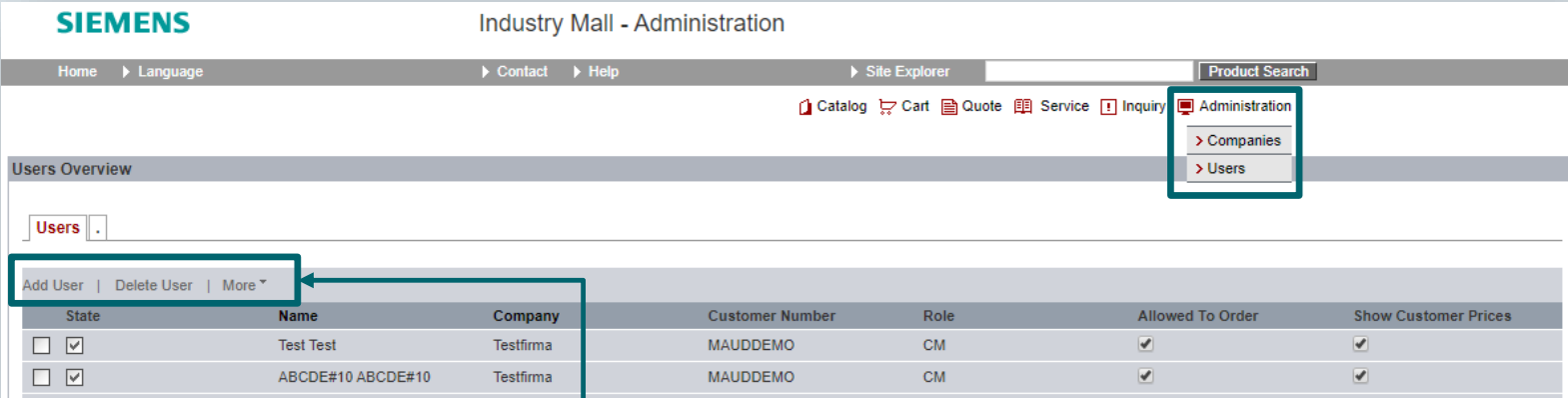
**siemens.com/industry-mall**

### Personal login:

In case you already have a company account, your administrator in your company can create further users and administrate user rights.

# User administration for admins

If your company already has an Industry Mall account, your **admin can add more users at any time** and flexibly assign user rights.

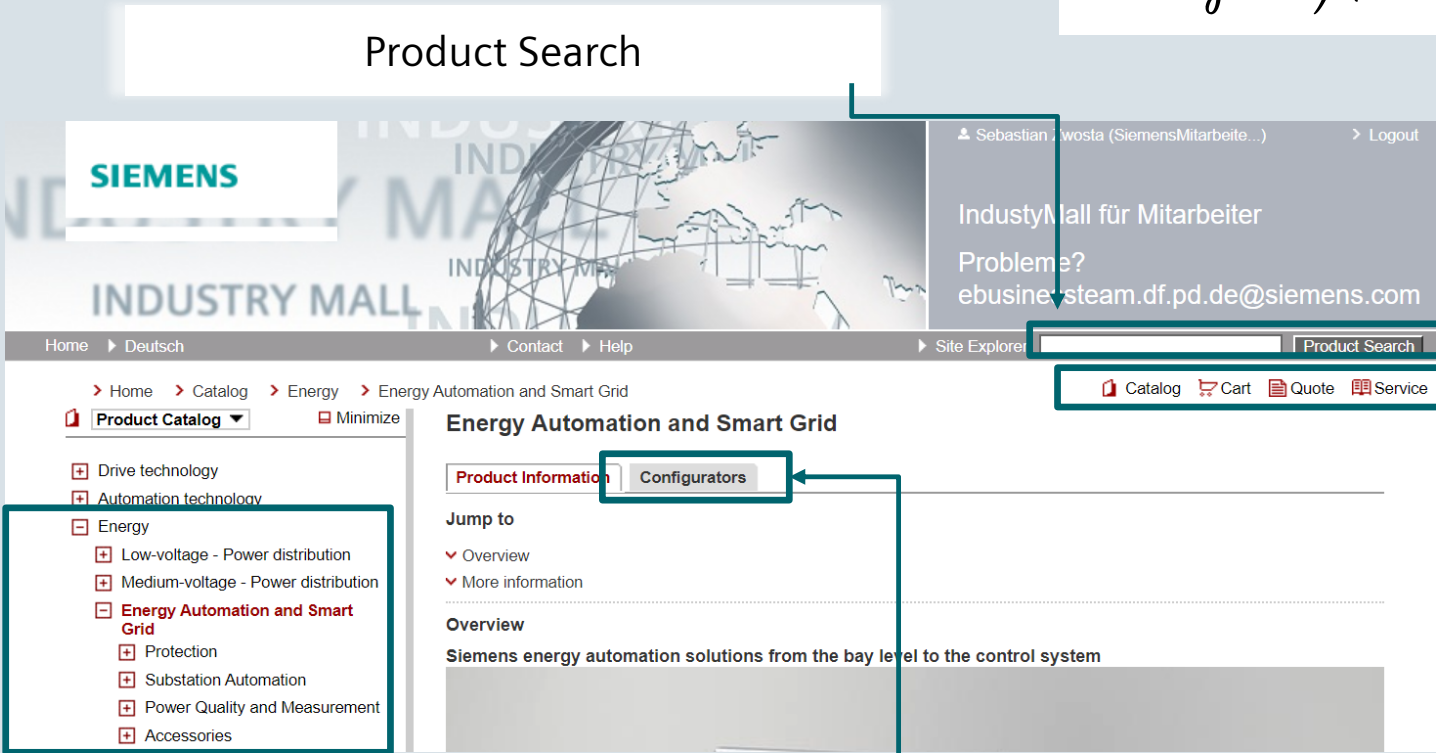


Administration of users and user rights according to roles.

With our flexible user administration you define that for example your engineering team selects products and processes configurations (forward cart) to the purchasing team where the checkout will be done. Your logistics team can track and trace the shipment while offers and orders can be viewed by your controlling or audit team.

Intuitive user interface

The Industry Mall is particularly characterized by its clear usability – the perfect foundation to digitalize your buying process!



Product Search

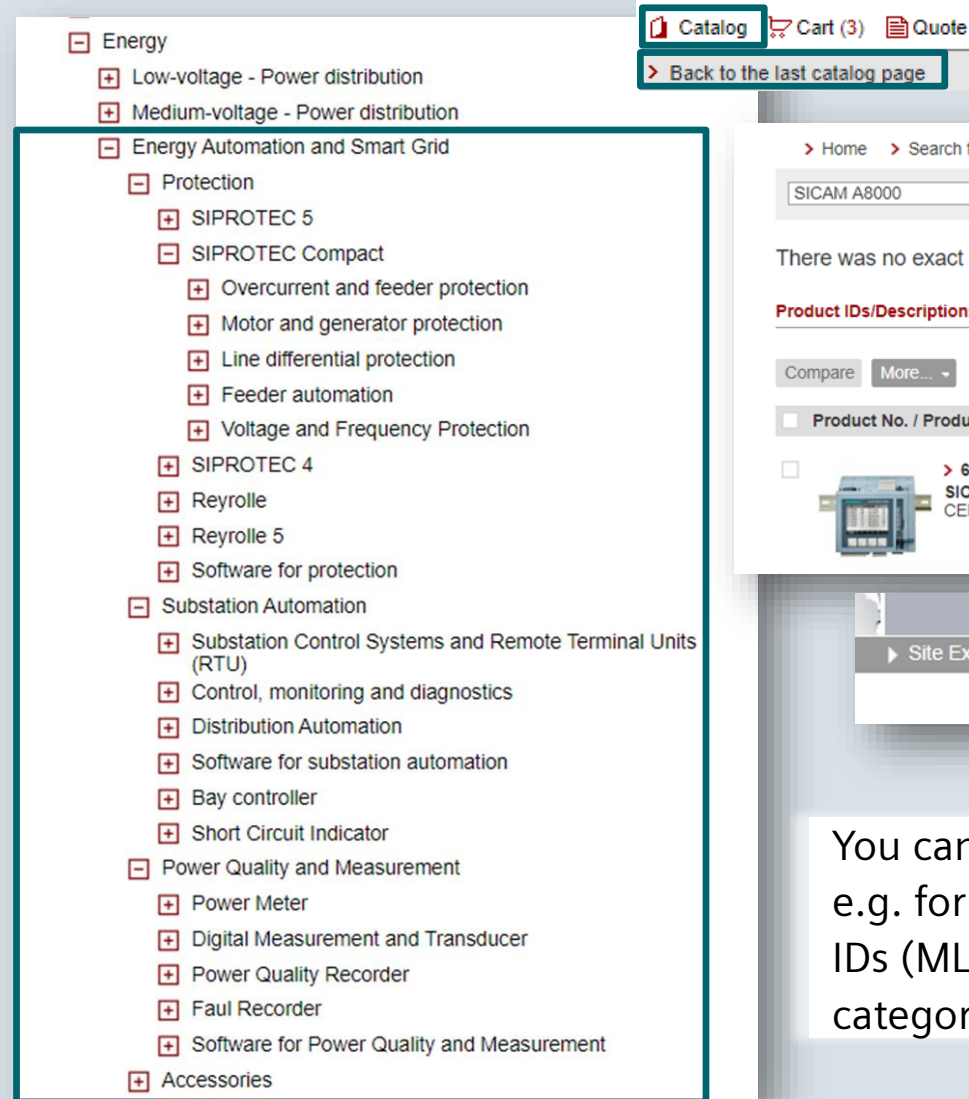
Tree structure for easy selection of the product category

Configurators for your individual application

Menu to access cart, offers and orders

## Product catalogue and search

Search functionality, filtering or comparing products as well as a clearly structured catalogue assist you during the selection of the required components – simply by the means of product-ID or product description.



You can use the search functionality, e.g. for product descriptions, product-IDs (MLFB) as well as product categories.

# Filtering for technical attributes



Match the selected products to your needs:

By setting the right **filter values** you can easily choose the right products.

### SICAM P855 - Power Quality Recorder

[Ordering data](#) [Product Information](#) [Configurators](#)

[Compare](#) [More...](#)

<input type="checkbox"/>	Product No. / Product Description	Listprice / Your price	
<input type="checkbox"/>	<div><div></div><div><div>&gt; 7KG8550-0AA00-0AA0</div><div>SICAM P855 Power Monitoring Device and Power Quality Recorder monitoring, recording and Power Quality(PQ) functions Basic measurements and extended measurements standard mounting rail enclosure without display without serial interface and communication protocol front degree of protection: IP20 Modbus TCP</div></div></div> <div><a href="#">Show prices</a></div>		<a href="#">Configure</a> <a href="#">Alternative Buying Options</a>
<input type="checkbox"/>	<div><div></div><div><div>&gt; 7KG8550-0AA00-2AA0</div><div>SICAM P855 Power Monitoring Device and Power Quality Recorder monitoring, recording and Power Quality(PQ) functions Basic measurements and extended measurements standard mounting rail enclosure without display without serial interface and communication protocol front degree of protection: IP20 Modbus TCP and IEC 61850 Server</div></div></div> <div><a href="#">Show prices</a></div>		<a href="#">Configure</a> <a href="#">Alternative Buying Options</a>

The table to the left displays only matching products according to:

Protocol / is supported / IEC 61850  
Please select

Protocol / is supported / Modbus RTU  
Please select

Protection class IP / on the front/Rear side  
Please select

Mounting type / Standard rail mounting  
Please select  
Please select  
**No**  
Yes

Mounting type / rack mounting  
Please select

[Remove all filters](#)

#### All about SICAM P855 - Power Quality Recorder

[Presales Info](#)

[Catalog and ordering system online](#)



Digital product comparison

Compare different products and product types easily – so you can find the **best matching** product from our Energy Automation portfolio.

energy management function		
Product function / active energy measurement	Yes	
Product function / reactive energy measurement	Yes	
Product function / apparent energy measurement	Yes	
Energy management function / calculation of load profiles	No	
Energy management function / tariffs	No	
Energy management function / load factor (TOU)	No	
Number of tariffs	0	
Measuring inputs		
Number of inputs / for voltage measurement	4	
Number of inputs / for current measurement	3	
Input voltage / between L and L / maximum	690 V	
Input voltage / between L and N / maximum	400 V	
Input current / maximum	10 A	
Supply voltage		
Supply voltage / at AC	110 ... 230 V	
Supply voltage / at DC	24 ... 250 V	
Measuring range frequency / at the measurement inputs	42.5 ... 69 Hz	
Type of voltage / of the supply voltage	AC/DC	
Inputs / Outputs		
Number of analog inputs	0	
Number of digital inputs	0	
Number of analog outputs	0	
Number of digital outputs	2	
Communication		
Protocol / is supported / IEC 61850	No	Yes
Protocol / is supported / Modbus TCP	Yes	
Protocol / is supported / Modbus RTU	No	
Protocol / is supported / SNMP	Yes	
Protocol / is supported / OPC UA with PubSub	Yes	No
communication function / Modbus RTU as master	No	

You can compare different devices at any time and figure out technical differences.

Highlighted fields in blue show you the the differences of the compared devices.

## Configuration of your Energy Automation products

Smart configuration tools  
support your product  
selection:

Configure and order your  
individual **SICAM** or **SIPROTEC**  
products **according to your  
demands** directly in the  
Industry Mall!

The screenshot displays the Siemens Energy Automation and Smart Grid configuration tool. The interface includes a top navigation bar with links for Home, Language, Contact, Help, and Site Explorer. A breadcrumb trail shows the path: Home > Catalog > Energy > Energy Automation and Smart Grid. The main content area is divided into two sections. On the left, a 'Product Catalogue' sidebar lists various product categories with expandable icons. The 'Energy Automation and Smart Grid' category is highlighted with a red box. On the right, the 'Energy Automation and Smart Grid' section features a 'Product Information' tab, a 'Configurators' button (highlighted with a red box), and a 'Select a Configurator' dropdown menu set to 'Energy Automation Products'. Below this, there is a section for 'Energy Automation Products' with an image of the hardware. A detailed configuration panel on the right lists various modules and their selection status:

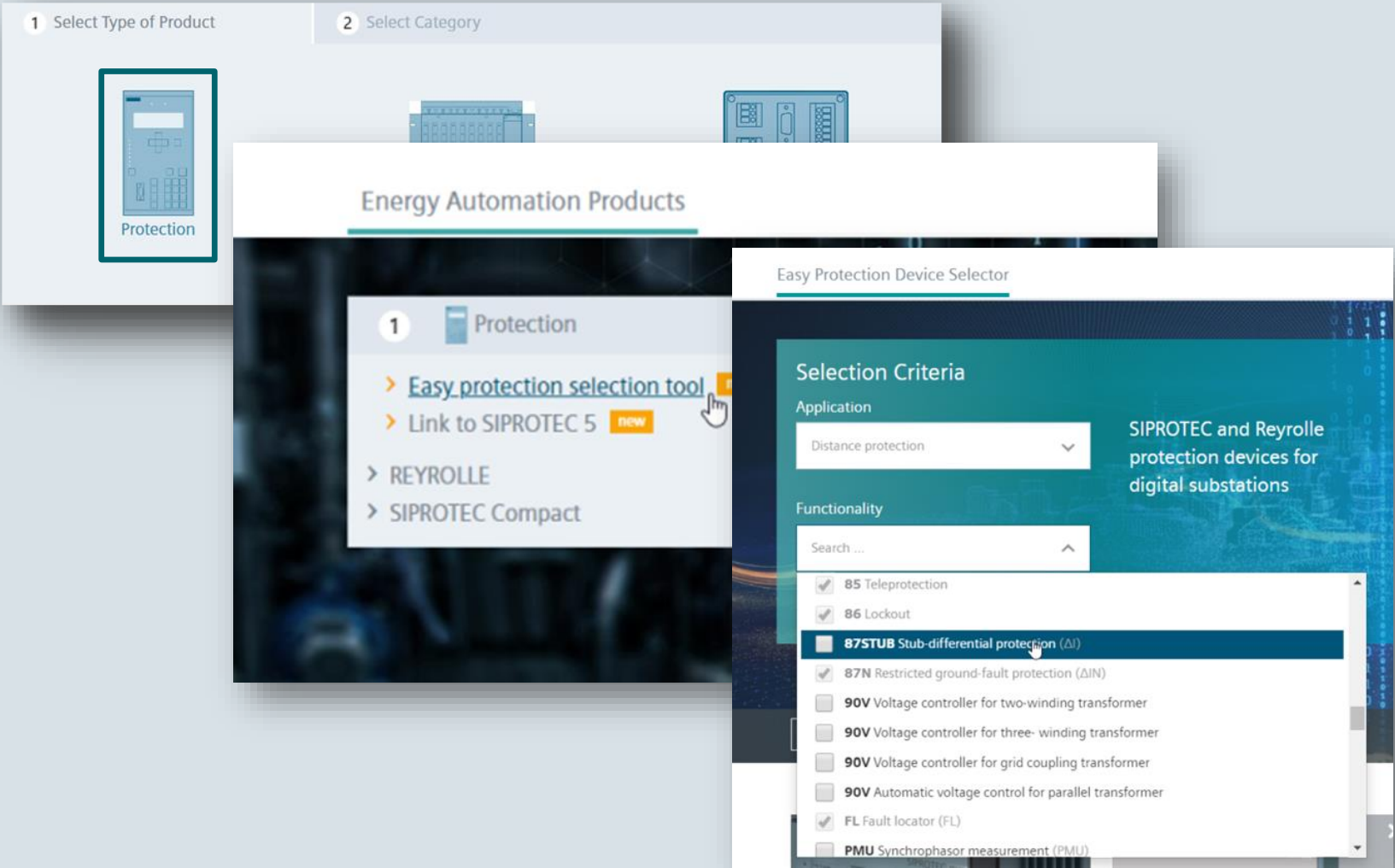
- SICAM A8000 CP Modul**
  - ☐ CP-8000 compact modul 24-60 VDC -25 to +70 °C (integrated power supply)
  - ☐ CP-8000 compact device 24-60 VDC -40 to +70 °C (integrated power supply)
  - ☐ CP-8021 Processor module, 4 interfaces
  - ☐ CP-8022 Processor module, 5 interfaces + 1x GPRS
  - ☐ CP-8050 Processor module, 4 interfaces (max.14)
- SICAM A8000 Extension Module**
  - ☐ Yes ☐ No
- SICAM TM Extension Module**
  - ☐ Yes ☐ No

Below the configuration panel, there is a section for '1 Select Type of Product' and '2 Select Category'. The '1 Select Type of Product' section shows three icons: Protection, Substation Automation, and Power Quality and Measurement. The '2 Select Category' section shows three icons: Protection, Substation Automation, and Power Quality and Measurement. The 'Protection' icon is highlighted with a red box.

# Simplified selection of your SIPROTEC protection device

Find the best fitting protection device quickly:

Based on your application and required protection parameters, the ideal SIPROTEC solution will be proposed.



# Comprehensive product information

Industry Mall offers you extensive information for our products:

- Price data
- Delivery times, weights and delivery information
- Product images and CAD-data
- Data sheets and manuals
- Product lifecycle information

Home > Catalog > SICAM A8000 - Remote Terminal Unit > 6MF2805-0AA00

6MF2805-0AA00




Image similar

CP-8050 Master Module

List Price 2.627,00 EUR

Customer Price

Availability 

This article is currently not on stock. According to standard delivery time, the requested quantity of the product should be available on 12.05.2020. Further delivery information for this product can be found by adding it into the Shopping Cart and rechecking availability.

DataSheet in PDF

Download

Manuals, Certificates, FAQs...

Service & Support

CAX Product data

CAX Data

Buy product

Quantity 1 1 Piece

Add to cart

> Image gallery and Data for M-CAD and E-CAD (1)

Product	
Article Number	6MF2805-0AA00
Product Description	CP-8050 Master Module
Product family	> SICAM A8000 - Remote Terminal Unit
Product Lifecycle (PLM)	PM300:Active Product
Price data	
Price Group	183
List Price	2.627,00 EUR
Customer Price	
Surcharge for Raw Material	see also metal factor (further details are available on the help page)
Metal Factor	see also metal factor (further details are available on the help page)
Delivery information	
Export Control Regulations	AL : N / ECCN : N
Standard lead time ex-works	10 Day(s)
Net Weight (kg)	0,4227 Kg



## Flexible cart - ideal for your requirements

## Order your Energy Automation products online in the Industry Mall

The cart offers additional features:

- Quote
- Export functionality
- Forwarding the cart

Get your **quote**. You can easily and quickly save the Industry Mall quote in your documents.

Account without ordering rights:

**Export your cart or forward it to a colleague in your organization.** So your technical team can define the products while your procurement team places the order.

Generate Quote

Checkout now >

Add item(s)

Copy & Paste

Enter

Upload File

i

Enlarge

Submit

Delivery Address

▼Testfirma  
Test  
90419 Test  
Germany

Requ. delivery date

▼28.04.20

Currency

EUR

Total Price

plus the regulatory V

Total weight (kg)

Line Items (Invalid Items, Items with hind  
\*\* not including line items with no weight

> Redeeming conditions

Generate Quote

Checkout now >

With ordering rights:

**Order your Energy Automation products within a short time.**

# Track the delivery status of your order

## Track & Trace your Energy Automation:

Besides the digital information search and online ordering, Industry Mall offers you tracking of the delivery process.

Transport Summary			Transport History	Delivery Details
<input type="checkbox"/>	2020-02-14 00:00	Delivery Note Date	300	
Service Type: 46800; MRN: 20DE215223921101E0; ETA: 2020-02-25				
<input type="checkbox"/>	2020-03-02 14:04	Loading List Date	310	
Loading List No. / BOL: 0002533627; ETA: 2020-02-25				
Address: DE, 13629 BERLIN, ROHRDAMM 7, Siemens AG				
A3006187 - MAE-BLN-DE				
Address: DE, 12529 Schoenefeld, Georg-Wulf-Str. 1, DHL Global Forwarding GmbH				
A3000167 - DHLGLOB-BLN-DE;DZS50;DHLGBE				
<input type="checkbox"/>	2020-03-04 23:00	Takeover by the main carrier	315	
status: Takeover by the main carrier; HAWB: 7FE9168				
<input type="checkbox"/>	2020-03-18 18:00	Shipment	320	
VPS: 7FE9168; AWB: 60779245375; HAWB: 7FE9168; Service Type: 40300; Transport Number: EY0008/19; SCAC: 607; name of vessel: ETIHAD AIRWAYS; Origin Port: DEBER, DE; ETD: 2020-03-18; Destination Port: AEAUH, AE; ETA: 2020-03-20				
<input type="checkbox"/>	2020-03-20 06:15	Arrival at destination airport / seaport	330	
status: Arrival at destination airport / seaport; AWB: 60779245375; HAWB: 7FE9168				
<input type="checkbox"/>	2020-03-21 08:00	Arrival, consignee informed - In terms of Goods an...	335	
status: Arrival, consignee informed - In terms of Goods and documents are ready for customs clearance / pickup / onforwarding, the ultimate consignee was informed on the arrival of shipment; AWB: 60779245375; HAWB: 7FE9168				
<input type="checkbox"/>	2020-04-06 13:30	End of import customs clearance - In terms of rele...	350	
status: End of import customs clearance - In terms of released by customs (customs cleared); AWB: 60779245375; HAWB: 7FE9168				
Current Status				
<input checked="" type="checkbox"/>	2020-04-09 09:24	Delivered to ultimate consignee (UC) or differing ...	400	
status: Delivered to ultimate consignee (UC) or differing final recipient (CN); AWB: 60779245375; HAWB: 7FE9168; Delivered to: HANIF				

Yet in the product overview you can get information for the estimated delivery date.

After placing your order you can additionally track the latest status of your order and thus perfectly prepare yourself for the delivery of your Energy Automation products.

We are looking forward  
to your feedback!



Siemens AG  
Digital Grid, Energy Automation  
[www.siemens.com/digitalgrid](http://www.siemens.com/digitalgrid)

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed.



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