

# MAG45

■ industrial supply solutions  
a solar group company

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## MAG45 e-commerce platform Quick guide

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## 1. The MAG45 e-commerce platform

### A platform, more than a webshop

The MAG45 platform is set up to be able to digitize all interaction between the customer and MAG45. We are continuously enhancing the platform by improving and adding functions to achieve this goal.

### Big Data

One of the unique features behind the e-commerce platform is the big data solution. Through the platform you have access to 7 million+ items (June 2017) which are stored in our data lake. Those items are made accessible for you through a smart search function or the e-quote tooling.

### You are in charge:

- You can decide what your users can and cannot do or see in the webshop. You can manage this through your customer administrator menu or by setting up a punch out to your ERP system.
- The landing page of your users will be determined by your settings, so users will only see relevant information.

### Getting started

On the next pages, you can find more insight in the special features of the MAG45 e-commerce platform.

Welcome Laurent Charvagne | [Take the tour](#) | [Log off](#) | [My account](#)

Order history | E-Quotes | Quote Requests | KPI | Settings

CANFER Item number AND / OR Keyword/Doc/Name/Material Search Total 0,00 €

**REQUEST for quotation**  
Here you can request a quotation for large orders or items which cannot be found  
[Request for Quotation](#)

**QUICK order**  
MAG45 Part number Quantity  
[Add to shoppingcart](#)

**Shortlists**  
[Add another shortlist](#)

**MACHINED parts**  
Request machined parts which are made according drawing and are generally specifically made for you  
[About custom parts](#) [Request new parts](#)

**TAKE the tour**  
Take a tour to see some features that the MAG45 E-Commerce platform offers.  
[Take the tour](#)

**Your last orders**

| Date                 | Ordernr. | Products | Amount   |                   |
|----------------------|----------|----------|----------|-------------------|
| Jun 20 2017 3:29 PM  | PO212261 | 3        | 207,90 € | <a href="#">Q</a> |
| Jun 01 2017 2:41 PM  | PO27712  | 2        | 1,25 €   | <a href="#">Q</a> |
| May 09 2017 11:46 AM | PO50968  | 1        | 143,18 € | <a href="#">Q</a> |
| Aug 01 2016 1:44 PM  | PO1130   | 1        | 143,18 € | <a href="#">Q</a> |

**Your most ordered products**

| Name  |                   |
|---|-------------------|
| Facom 80mm Mechanical Puffer, 50mm Jaw Reach For Slide Hammer | <a href="#">Q</a> |
| Miniature Circuit Breaker                                     | <a href="#">Q</a> |
| CIRCUIT BREAKER   | <a href="#">Q</a> |
| O-RING 19.50 x 3.00   | <a href="#">Q</a> |
| O-RING 26.00 x 4.50   | <a href="#">Q</a> |

FAQ | About us | Contact | Supply conditions

## 1. Searching in the webshop

There are two search fields in the webshop.

### Keyword search

With the keyword search you can fill in your search request by description or any information you have. The search engine will split your research in tokens and use translationlists and pattern recognition to show you the most relevant results.

Example keyword search:

The screenshot shows the MAG45 webshop interface. At the top, there is a navigation bar with the company logo, user information (Welcome Laurent Chavagne), and links for 'Take the tour', 'Log off', and 'My account'. Below this is a secondary navigation bar with 'Order history', 'E-Quotes', 'Quote Requests', 'KPI', and 'Savings'. The main search area features two input fields: 'EAN/FBR/Item number' and 'Keyword/Size/Norm/Material', with a 'Search' button. The total price is shown as 0,00 €.

On the left side, there is a 'Request For Quotation' button and a 'Brand' dropdown menu currently set to 'safety (1)'. Below the dropdown, 'omron (1)' is listed with check and minus icons.

The main content area is titled 'Search' and displays the results for the query 'relay 6a 110 v'. It shows 7 items found. Each item is listed with a product image, name, quantity (set to 1), price unit (PC), and price. Each item has 'Buy' and 'Add' buttons. Delivery times are listed as '6 workingdays' for all items.

| Favorite | Name   | Quantity | Price unit | Price   |
|----------|--|----------|------------|---------|
|          | TWIN CONTACT SPCO RELAY,6A 110VDC COIL C10-T13X / DC 110 V | 1        | PC         | 19,50 € |
|          | DINUNDERSPEED CONTROL RELAY W/LED,110 VAC 45175 110VAC     | 1        | PC         | 88,04 € |
|          | DINTHERMISTOR CONTROL RELAY W/LED,110 VAC 45200 110VAC     | 1        | PC         | 92,76 € |
|          | INTERFACE RELAY SPDT 6A 110 VAC 39.31.3.125.0060           | 1        | PC         | 38,18 € |
|          | RELAY, SAFETY, 6 A, 110 V V23047A1110A501                  | 1        | PC         | 17,69 € |
|          | SPDT 110VAC 6A RELAY & SKT, PUSH-TERMNL G2RV-SL500 AC110   | 1        | PC         | 24,75 € |



## EAN/FBR/item nr. search

In the EAN/FBR/item nr. search you can enter ordering codes or fabrication codes. The search engine will strip all non-relevant symbols such as spaces, dots or slashes and search in the relevant fields in our data lake.

Example EAN / FBR search:

The screenshot shows the MAG45 website interface. At the top, there is a navigation bar with the MAG45 logo, the tagline 'industrial supply solutions a solar group company', and user information: 'Welcome Laurent Chavagne | Take the tour | Log off | My account'. Below this is a secondary navigation bar with links for 'Order history', 'E-Quotes', 'Quote Requests', 'KPI', and 'Savings'. A search bar contains the text 'C10T13XAC115V' and 'AND / OR Keyword/Size/Norm/Material'. To the right of the search bar, it shows 'Total 0,00 €' and a shopping cart icon with '0' items. Below the search bar, there is a 'Request For Quotation' button and a 'Search' section. The search results show 'You searched for: C10T13XAC115V, items found: 1, shown: 1'. The results table has columns for 'Favorite', 'Name', 'Quantity', 'Price unit', and 'Price'. The first result is 'TWIN CONTACT SPCO RELAY,6A 110VAC COIL C10-T13 X / AC 115 V' with a quantity of '1', price unit 'PC', and price '16,80 €'. There are 'Buy' and 'Add' buttons for this item. At the bottom of the page, there are two ISO 9001 certification logos and a footer with links for 'FAQ | About us | Contact | Supply conditions'.



## 2. Features

**Below you can find a short explanation of the special features of the e-commerce platform:**

- You can set up shortlists of items so you can order it as one item. This is useful for long lists of items that are ordered regularly
- Prices are calculated per search; the system uses our contract agreement as a basis for this calculation
- Lead times are calculated per search, the system will take into account if there is stock and in which MAG45 hub this is located
- The order history contains both your weborders as all the orders that you have ever placed at MAG45
- You can mark items as favourite
- If you cannot find an item or require a special condition, you can ask for an e-quote. The MAG45 employee will search the complete data lake for you or request external quotes. You can follow the quoting progress in the overview. You will be informed if there is a result. The result will be displayed in your shopping basket for your approval. You can find an example of the request for quotation below:



## REQUEST FOR QUOTATION

With this form you can request a quote for ie large quantity orders or items not found

**Describe what you need \***

Please describe what you need with as much detail as possible, ie manufacturer, category, article number.

**Lead time \***

Please indicate if in days or weeks

**Quantity \***

**File upload (max. 10MB)**

Geen bestand gekozen

**File upload (max. 10MB)**

Geen bestand gekozen

**File upload (max. 10MB)**

Geen bestand gekozen



## 3. Managing your account

As a main user, you can set your employees access and permissions rules

- First of all, you can set the roles of your employees and allow them to access the platform.

The screenshot shows the MAG45 'Users' management page. The interface includes a navigation menu on the left, a search bar at the top, and a list of user profiles. Each profile shows basic information and management actions.

| User Name      | User Number | E-mail              | Role             | Spending Limit | Last Login Date      | Last Order Date     | Number of Orders | Total Order Value | Actions                         |
|----------------|-------------|---------------------|------------------|----------------|----------------------|---------------------|------------------|-------------------|---------------------------------|
| Demo Purchaser | 020         | purchaser@demo.com  | Viewer           | 0,00 €         | May 02 2017 3:24 PM  | N/A                 | 0                | 0,00 €            | Remove account, Edit categories |
| Arlanet Demo   | 001         | support@arlanet.com | HeadOfDepartment | 25.000,00 €    | Jun 23 2017 11:14 AM | Jun 20 2017 3:29 PM | 2                | 351,08 €          | Remove account, Edit categories |
| Demo Engineer  | 010         | engineer@demo.com   | Engineer         | 1.000,00 €     | Jul 03 2017 5:34 PM  | N/A                 | 0                | 0,00 €            | Remove account, Edit categories |
| Demo Engineer2 | 010         | engineer2@demo.com  | Engineer2        | 1.500,00 €     | Mar 14 2017 8:14 AM  | N/A                 | 0                | 0,00 €            | Remove account, Edit categories |





Second, you can specify the access rights and authorised ordering amount attached to this role.

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Welcome Administrator Mag45 | [Log off](#) | [My account](#)

[Order history](#) [E-Quotes](#) [Quote Requests](#) [KPI](#) [Savings](#)

EAN/FBR/Item number  or Keyword  [Search](#)

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- Profile
- Users
- Roles management**
- Reset password
- Delivery addresses
- Favorites
- Shortlists
- Quote Requests
- E-Quotes
- Order approvals
- Order history
- KPI
- Savings

### Roles management

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#### HeadOfDepartment

OrderLimit:

- Company profile
- Contact management
- Roles management
- Reset password
- Address book
- Favorites
- Shortlist
- Quote Requests
- E-Quotes
- Order approvals
- Order history
- KPI
- Savings

[Save](#)

#### Purchaser

OrderLimit:

- Company profile
- Contact management
- Reset password
- Address book
- Favorites
- Shortlist
- Quote Requests
- E-Quotes
- Order history
- KPI
- Savings

[Save](#)

#### Engineer

OrderLimit:

- Company profile
- Contact management
- Reset password
- Address book

#### Engineer2

OrderLimit:

- Company profile
- Contact management
- Reset password
- Address book



## 4. Management information

We aim to keep you up to date on our performance and for this we have created the KPI reporting:

- The savings report will list savings proposals made by MAG45. This includes an estimation on how difficult it might be to implement the proposed savings to avoid unrealistic proposals. Depending on their roles, users can see and approve/decline the proposals.

### Savings

| S-000001-0001        |           | 2017                |               | 01/2017 - 12/2017  |                | <input type="button" value="✕Reject all"/> |  |
|----------------------|-----------|---------------------|---------------|--------------------|----------------|--|--|
| Title                | Body      | Validation required | Current spent | Savings percentage | Execution time | <input type="button" value="✓Approve"/>    |  |
| test                 | body test | No                  | 15.000,00 €   | 5 %                | twee dagen     |  |  |
| Remark:              |           |                     |               |                    |                |  |  |
| <input type="text"/> |           |                     |               |                    |                |  |  |

- Depending on your specific requirements regular KPI reports regarding delivery performance or special projects are displayed in your KPI overview.

