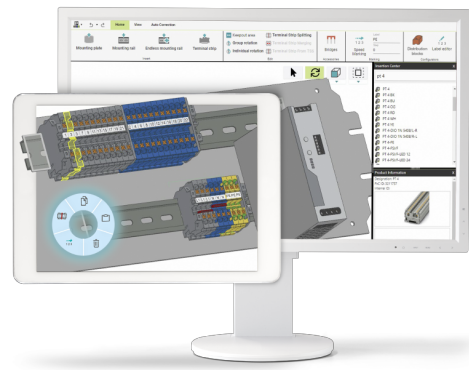


# clipx ENGINEER 2.0.12

Release notes  
Change notes at a glance



Application note  
111049\_en\_00

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## 1 Description

With the clipx ENGINEER engineering software, you can plan and order terminal strips, assembled mounting plates, and junction boxes. You can transfer the data to production.

**i** This document describes the changes between versions 2.0.12 and 2.0.11 of the clipx ENGINEER software from Phoenix Contact ([phoenixcontact.net/product/1272241](https://phoenixcontact.net/product/1272241)).

## Table of contents

1	Description .....	1
2	New functions .....	2
2.1	Extensive item database .....	2
2.2	3D collision analysis .....	2
2.3	Data exchange with EPLAN Electric P8 .....	2
2.4	Reuse function groups .....	3
2.5	Extended product information .....	3
2.6	Dynamic menu bar for accessories .....	3
2.7	Default settings for the workspace .....	3

**i** Make sure you always use the latest documentation. It can be downloaded at [phoenixcontact.net/product/1272241](https://phoenixcontact.net/product/1272241).

## 2 New functions

### 2.1 Extensive item database

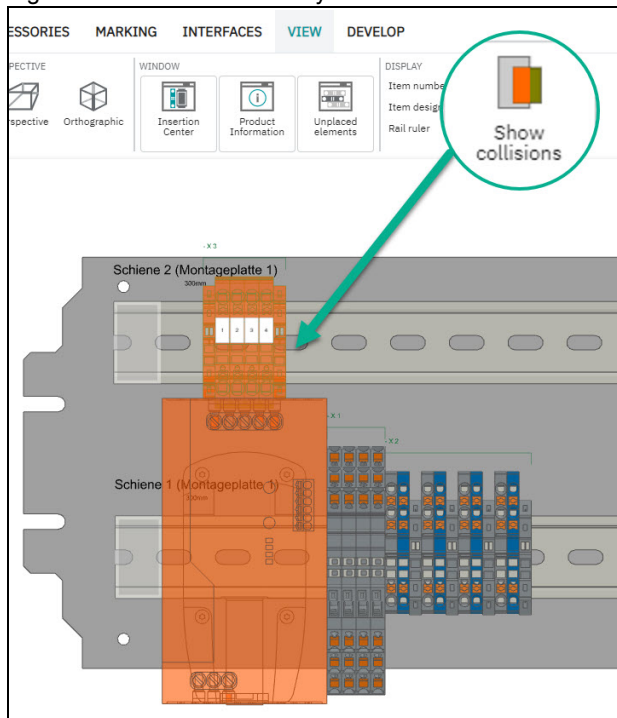
In clipx ENGINEER, you have access to an extensive item database from Phoenix Contact with more than 7000 items for control cabinet solutions.

### 2.2 3D collision analysis

The 3D collision analysis checks the elements of the current project for overlaps. Only elements that are not directly related to each other are checked. Elements between which collisions are detected are semi-transparent and colored orange.

This function only serves as a reference for the user. You can activate it on the View tab if necessary.

Figure 1 3D collision analysis



### 2.3 Data exchange with EPLAN Electric P8

With the new version, bidirectional data exchange between clipx ENGINEER and EPLAN Electric P8 (from version 2.9, 2022, 2023) is possible.

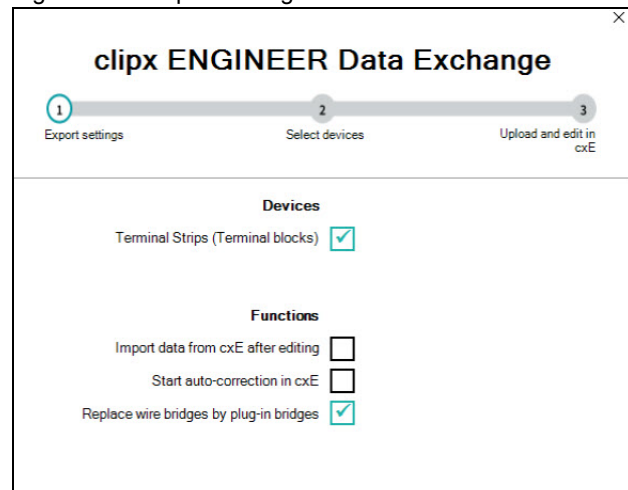
You can import data from EPLAN and write the corrected terminal strips supplemented with accessories back to the EPLAN application for further processing.

When exporting from EPLAN Electric P8, you can activate the following functions:

- Import data from clipx ENGINEER after editing

- Automatically start auto-correction in clipx ENGINEER
- Replace wire bridges with plug-in bridges

Figure 2 Export settings



## 2.4 Reuse function groups

Until now, you could create function groups only with configurators, e.g., the functional engineering configurator or the configurator for the CAPAROC circuit breaker system from Phoenix Contact.

In the new version, you can manually create function groups from elements of the workspace and reuse them. To do this, save the function group under a unique designation.

Figure 3 Example of a function group

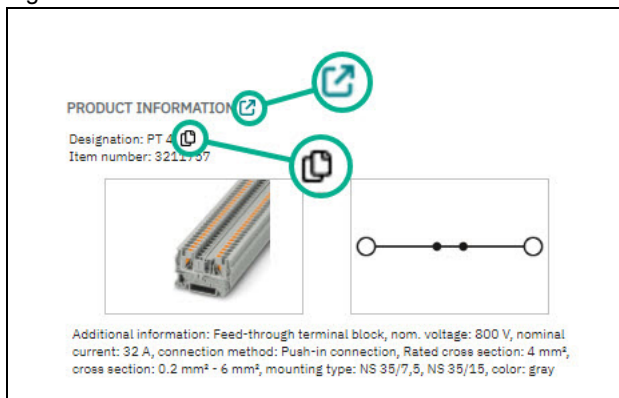


## 2.5 Extended product information

The Product Information window has been optimized. A button allows you to go to the product on the Phoenix Contact website.

In addition, you can copy the designation and item number of the selected item and enlarge the images with one click.

Figure 4 Product information



## 2.6 Dynamic menu bar for accessories

The accessories ribbon now only displays the icons of those accessories groups that belong to the items selected in the workspace.

If multiple items have been selected, the accessories bar displays the icons of all compatible accessories groups.

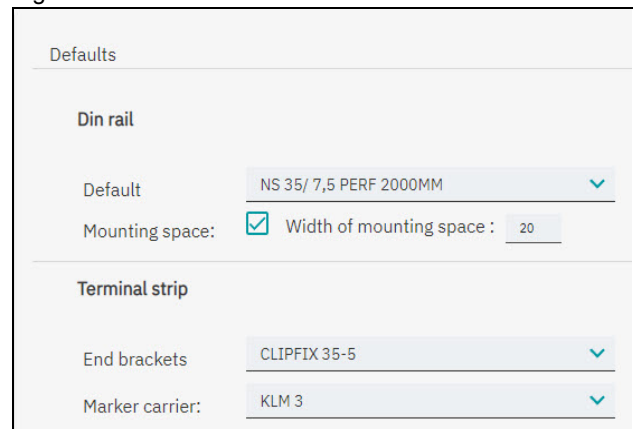
## 2.7 Default settings for the workspace

Define the standards for use in the workspace.

Specify the type and mounting distance for the DIN rail.

Determine which end brackets and marker carriers should be preset for the terminal strips.

Figure 5 Default values and standards



## Contact our team

Do you have any questions about clipx ENGINEER? Get in touch with your contact person at Phoenix Contact. You can find your local partner at [phoenixcontact.com](https://www.phoenixcontact.com).