



WSCAD
ELECTRICAL ENGINEERING

Interface
PROJECT complete
WSCAD ELECTRIX

From planning through to the finished control cabinet

Intuitive configuration, intelligent functions, and a customizable user interface: PROJECT complete software is the innovative solution for the straightforward planning of your terminal strips and the easy creation of the corresponding markings.



- Perfect integration with optimized interfaces to all common CAE programs
- Intuitive software operation, clear and convenient with customizable user interface
- Quick and easy ordering of terminal strips in real time with direct connection to the Phoenix Contact online shop
- Comprehensive process support from planning through to the fully assembled and professionally marked DIN rail



Video: Control cabinet building with the PROJECT complete planning and marking software

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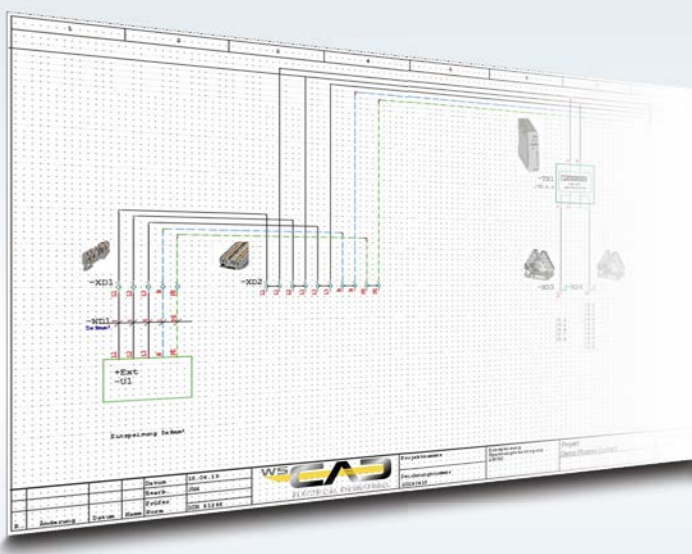
COMPLETE line



The new standard for
the control cabinet.
More information on
pages 12 to 15.

Perfect CAE integration

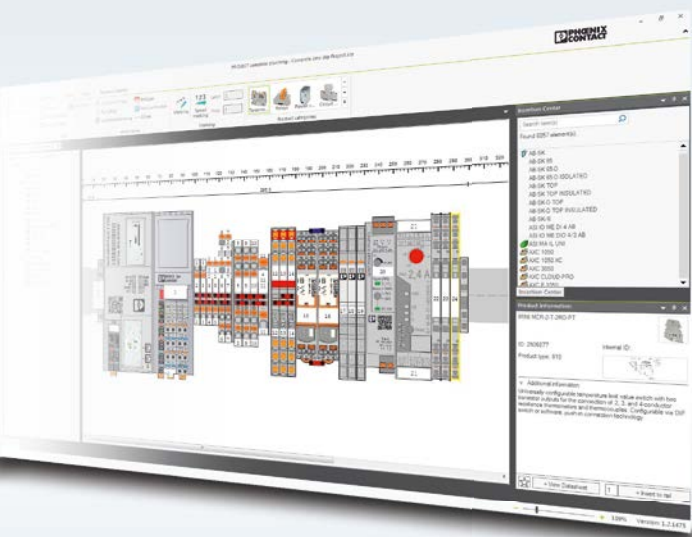
PROJECT complete features optimized interfaces to all common CAE programs. With just a click of the mouse, the software imports data from the electrical planning system and automatically configures the respective terminal strip. At the same time, the software automatically creates the corresponding marking solutions.



The bidirectional interface allows you to send terminal strips from the CAE program to PROJECT complete.



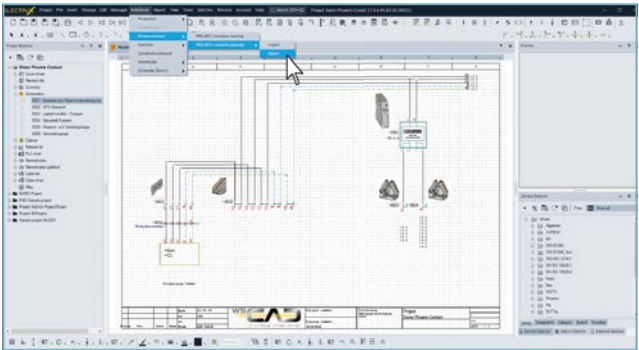
Video tutorial:
Interface between
PROJECT complete and
WSCAD ELECTRIX



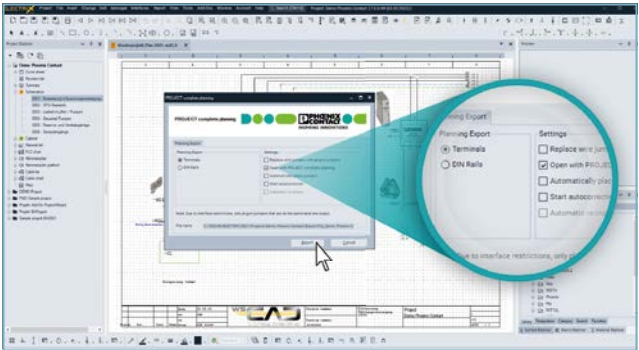
In PROJECT complete, you can replace automatically selected terminal blocks and add accessories. After configuring the terminal strip, the changes are exported to WSCAD ELECTRIX.

The interface to PROJECT complete planning is already pre-installed from version WSCAD ELECTRIX 2021 and higher and does not require any further setup.

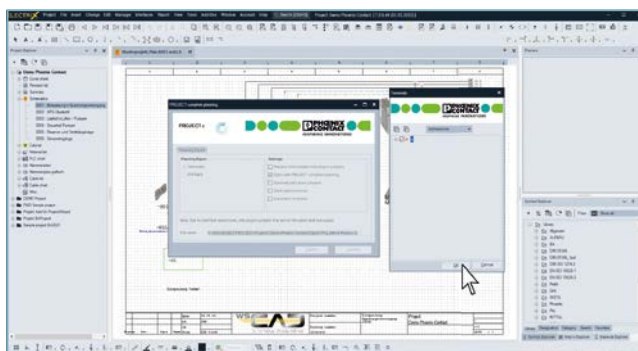
PROJECT complete planning Exporting terminal strips from WSCAD ELECTRIX



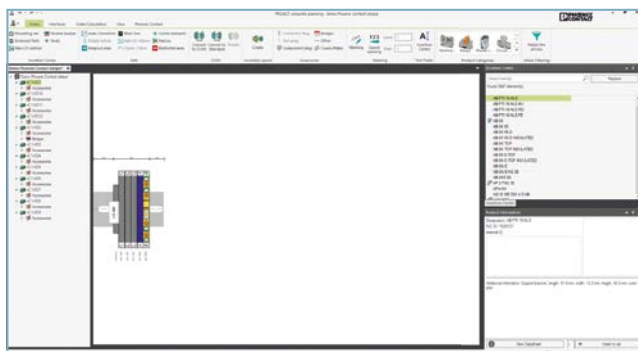
Start the interface via the menu “Interfaces/Phoenix Contact/ PROJECT complete planning/Import and Export”.



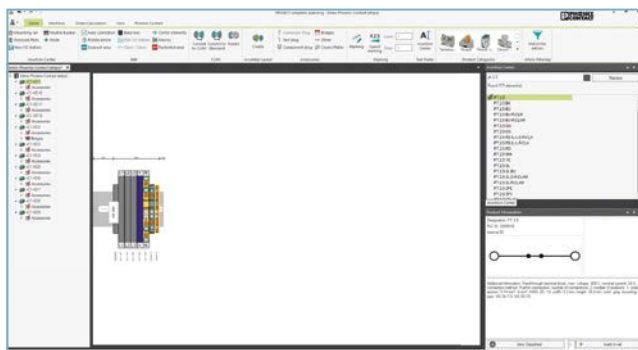
Clicking on the export function opens up a pop-up window in which you can select a terminal strip or DIN rail. Check the desired fields and confirm by clicking on “Export”.



Now confirm in the second window with “OK”.



The selected terminal strip opens automatically in PROJECT complete planning and the minimum necessary accessories will be added automatically if the checkbox was selected in the previous step.

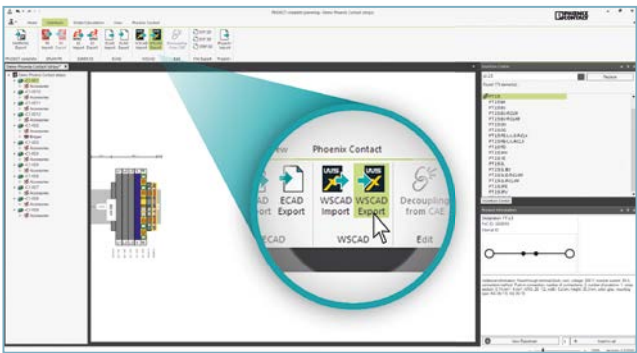


You can add further items.

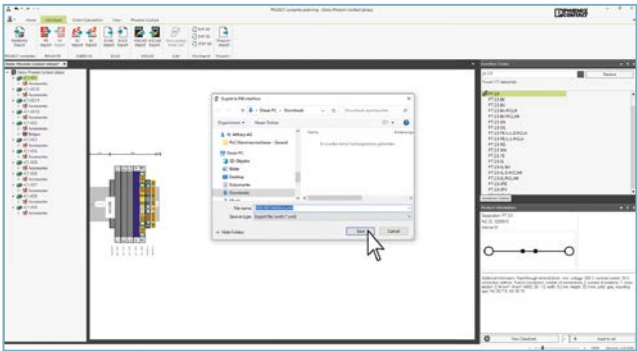
PROJECT complete planning

Importing terminal strips into WSCAD ELECTRIX

The terminal strips will be completed in WSCAD ELECTRIX once exported from PROJECT complete planning into WSCAD ELECTRIX. The accessories positioned via PROJECT complete planning and the manually added terminal blocks will be assigned to the exported terminal strips.



To make sure that the terminal strip is exported into WSCAD ELECTRIX again, click on “WSCAD Export” in the “Interfaces” tab.



Assign a name to the exchange file and save it by clicking on “Save”. WSCAD ELECTRIX will then open automatically.

Software overview

The PROJECT complete planning and marking software is available for download free of charge. Experience the innovative approach to realizing your project.

Link to software download:

phoenixcontact.com/PROJECT_complete

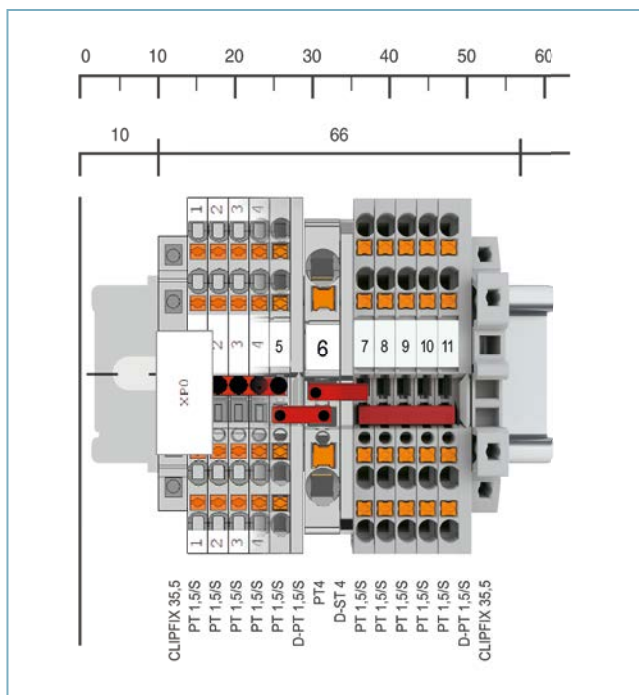
Link to software tutorials:

phoenixcontact.com/Software_Tutorials



Website:

PROJECT complete – process
innovations for control cabinet
building



PROJECT complete

Item no. 1050453

CPU:

1 GHz or faster

RAM:

2 GB RAM

Hard disk space:

10 GB available memory

Screen resolution:

Recommended minimum resolution 1366 x 768 pixels

Imaging devices:

All functions are available via the mouse and keyboard

Operating systems:

Windows 10, Windows 11

COMPLETE line – the comprehensive solution for your control cabinet

The COMPLETE line system encompasses technologically leading and coordinated hardware and software products, consulting services, and system solutions that help you optimize your processes in control cabinet building. Engineering, purchasing, installation, and operation become significantly easier for you.





Your advantages in detail:



Comprehensive product portfolio

With COMPLETE line, we offer a complete product portfolio of technologically leading products.



Intuitive handling

Thanks to the simple, intuitive handling of the coordinated hardware products you will save time regarding assembly, startup, and maintenance.



Save time throughout the entire engineering process

PROJECT complete planning and marking software supports the entire process of control cabinet building.



Reduced logistics costs

Reduced variety of parts with standardized marking, bridging, and testing accessories.



Optimized processes in control cabinet building

COMPLETE line supports you, from engineering through to manufacturing, in making your control cabinet production as efficient as possible.

COMPLETE line

The new standard for the control cabinet

Discover the extensive COMPLETE line product range and find out more about COMPLETE line and the comprehensive solutions for your control cabinet.

Visit our website:

phoenixcontact.com/completeline

phoenixcontact.com

