

Functionality offered by SEE Electrical

	Basic	Standard	Advanced
Project manager	•	•	•
Real-time component list	•	•	•
Real-time parts list	•	•	•
Real-time contact list	•	•	•
Real-time terminal list	•	•	•
Real-time cable/cable-wire list	•	•	•
Real-time wire list	•	•	•
Real-time PLC I/O list	•	•	•
Real-time list of documents	•	•	•
Filtering/sorting in lists	•	•	•
Multiple symbol libraries (including IEC) with graphical overview, grouping and searching functions	•	•	•
Creation of custom symbols and drawing macros	•	•	•
Real-time component numbering and cross referencing	•	•	•
Custom project template creation	•	•	•
Real-time connection and open contact check-up	•	•	•
Graphical cable definition	•	•	•
Bi-directional compatibility with other CAD systems (DWG, DXF and DXB)	•	•	•
Microsoft ActiveX® interface	•	•	•
Importing of images (JPG, BMP, PCX...)	•	•	•
Copying of symbol groups between projects	•	•	•
Working on multiple projects simultaneously	•	•	•
Customisable working environment	•	•	•
Standard CAD drawing facilities	•	•	•
512 available layers	•	•	•
Auto-backup feature	•	•	•
Project write protection	•	•	•
Export in Enhanced Metafile Format and XML	•	•	•
Export formats for Weidmüller and other label printers	•	•	•
Integrated 'type' database	•	•	•
Graphical signal/wire numbering in several formats	•	•	•
Contact mirror display for coils	•	•	•
Automatic contact numbering of coils, and components with auxiliary contacts	•	•	•
Function/location management with four predefined signal properties	•	•	•
Graphical function/location boxes	•	•	•
Importing of manufacturer's data into type database in Microsoft Excel® or ECAD format	•	•	•
Wire direction display and editing	•	•	•
Checking for overloaded contacts in coils, and components with auxiliary contacts	•	•	•
Database editors (single entry editing)	•	•	•
Cable management (cable type database)	•	•	•
Dimensioning capabilities	•	•	•
Handling of deck terminals	•	•	•
PLC I/O manager	•	•	•
Automatic terminal bridge detection	•	•	•
Graphical terminal plan with up to ten bridge types	•	•	•
User definable numbering method for all elements and references	•	•	•
Find and replace text throughout entire project	•	•	•
Duplicate component name check	•	•	•
Cross-reference navigator (go to) with marking function (come from)	•	•	•
Configure project tree allowing for custom graphical and database lists	•	•	•
Auto-diagramming function (generating circuit diagrams from Microsoft Excel® or Access® files)	•	•	•
Language translation of complete projects	•	•	•
Access to the texts available in the translation database	•	•	•
Advanced database editors (editing of several entries at once)	•	•	•
Renumbering of entire terminal strips	•	•	•
Terminal plan with graphics and terminal row picture	•	•	•
Insertion of pages and deletion of page gaps	•	•	•
Changing of page templates for an entire project	•	•	•
PLC operands numbered automatically in several available formats	•	•	•
Importing of PLC assignment lists in Microsoft Excel® format	•	•	•
Copying of all sheets of a function in a project to another project	•	•	•
Sorting of cables and wires according to function/location	•	•	•
Configuration of multicores	•	•	•
Find and replace symbols throughout entire project	•	•	•
Complex copy, edit, insert, and delete functionality	•	•	•
List and label editor	•	•	•
Freely configurable signal properties	•	•	•
DWG/DXF/DXB multi-import and SVG/DWF multi-export	•	•	•

Hardware and Software requirements

- Windows NT 4.0 SP6 /2000 / XP / Vista
- CD-ROM drive
- Minimum 128 MB RAM
- Pentium like PC, minimum 1000 MHz CPU speed
- Display: minimum 1024 x 768 pixels



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