

Functionality offered by SEE Electrical

	Basic	Standard	Advanced
Project manager	✓	✓	✓
Real-time lists for: components, terminals, parts, contacts, cables, cable cores, wires, PLC I/Os, documents	✓	✓	✓
Filtering/sorting into lists + storing the filter or sorting	✓	✓	✓
Multiple symbol libraries (including IEC) with graphical overview, grouping and searching	✓	✓	✓
Creation of custom symbols and drawing macros	✓	✓	✓
Real-time component numbering, generation of cable names and terminal numbers, and cross referencing	✓	✓	✓
Real time connection and open contacts check up	✓	✓	✓
Locking of component names, terminals, and wire labels	✓	✓	✓
Graphical cable definition - including user defined symbols	✓	✓	✓
Custom project template creation	✓	✓	✓
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	✓	✓	✓
Customizable working environment	✓	✓	✓
Standard CAD drawing facilities and dimensioning capabilities	✓	✓	✓
Support for hyperlinks on graphics	✓	✓	✓
Redlining functionality	✓	✓	✓
512 available layers	✓	✓	✓
Auto-backup feature	✓	✓	✓
Export in Enhanced Metafile Format and XML	✓	✓	✓
Export formats for Weidmüller and other label printers	✓	✓	✓
Integrated equipment database		✓	✓
Import of manufacturer's data into equipment database in Microsoft Excel® format		✓	✓
Display equipment information on components		✓	✓
Support for finding an equipment with suitable number of contacts for coils and components with auxiliary contacts		✓	✓
Contact mirror display for coils		✓	✓
Automatic contact numbering of coils-and components with auxiliary contacts		✓	✓
Support of automatic renumbering the contacts		✓	✓
Checking for overloaded contacts in coils-and components with auxiliary contacts		✓	✓
Completing components like coils, multilevel terminals, connectors, ...		✓	✓
Cable management (cable equipment database)		✓	✓
Handling of deck terminals, Management of connectors		✓	✓
PLC I/O manager		✓	✓
Organize diagrams in folder structures		✓	✓
Function/location management + graphical function/location boxes		✓	✓
Wire directions display and editing		✓	✓
User definable numbering method for all elements and references		✓	✓
Find and replace text throughout entire project		✓	✓
Insertion of pages and deletion of pages gaps		✓	✓
Duplicate component name check		✓	✓
Database editors (single entry editing)		✓	✓
Graphical terminal plan with automatic detection of up to ten bridge types		✓	✓
Graphical cable plan including spare cores + Wiring list		✓	✓
Part list sorted by function/location		✓	✓
Graphical signal management with predefined signal properties /wire numbering in several formats (only 5 in standard level)			✓
Auto Connection			✓
Draw orthogonal multi-pole wires			✓
Cross-reference navigator (go to) with marking function (come from)			✓
Navigation from Database and specific Graphical lists to drawings			✓
Database manager for functions/locations/products /products (aspects) including ability to manage nested aspects			✓
PLC operands numbered automatically in several available formats + Importing of PLC assignment lists in Microsoft Excel® format			✓
Configure project tree allowing for custom graphical and database lists			✓
User defined lists and components			✓
Configuration of multicores (within single wire connections)			✓
Changing of page templates for an entire project or a part of the project			✓
Copy multiple pages and all sheets of a folder between projects			✓
Advanced database editors (editing of several entries at once)			✓
Renumbering of entire terminal strips, renumbering of cables			✓
Insert components/terminals not in drawing by list			✓
Terminal plan with graphics and terminal row picture plan			✓
Cable terminal row plan			✓
Connector matrix and plan			✓
Generate all necessary graphical lists in one shot			✓
Product assembly list + Compressed BOM + Device list			✓
Database list with texts from callouts: usable for revision management			✓
Find and replace symbols throughout current page or entire project			✓
List and label editor			✓
DWG/DXF/DXB multi-import and SVG/DWF multi-export			✓



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