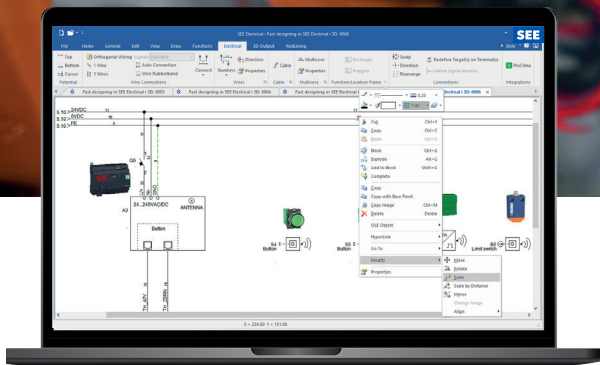# SEE Electrical

SEE Electrical is an easy-to-use Electrical CAD software to efficiently create electrical schematics and wiring. Electrical CAD software is used within the electrical and automation industry. Our software makes the creation of electrical and automation projects, and the operation of electrical installations, faster and easier. Its intuitive and pleasing user interface will help you become productive immediately after software installation.

The capabilities of SEE Electrical can be purchased in three subscription levels – Launch, Grow, and Scale. Each level offers a range of services at a different price point, so that you can select the level that best suits your needs. And, as you work on a project, if you find that you need more services, it is a simple process to progress to a higher level.

With the software, the electrical professional will have access to electrical documentation and electrical project data. SEE Electrical is used to create and manage projects. Implementing a project on a construction site can be very error-prone. By using a proven software solution like SEE Electrical, you can be assured that the installation of the project will have the lowest possible error conditions. When using the software, each project design has at its core a database of interrelated information about the facilities, which the designer can efficiently work with using the easy-to-use SEE Electrical software. The electrical design includes a technical description, a table of contents, electrical calculations, basic diagrams, assembly diagrams, drawings of cabinets and control panels, plans of electrical installations, bills of materials, cable lists, and additional documents.

Our popular software is primarily used for:

- Creating electrical diagrams
- Generating terminal strips
- Designing electrical cabinets
- Designing electrical installations
- Creating bills of materials

Product overview

The SEE Electrical subscription levels have been optimized to help you pay for only the services and features that you need.

- SEE Electrical Launch is the ideal entry-level solution for all industries. Its numerous functions and attractive price make it an easy choice for smaller businesses involved in any aspect of electrical engineering.

- SEE Electrical Grow is the second level of SEE Electrical. It is an economic solution that provides additional tools for those users who regularly produce and revise electrical documentation.

- SEE Electrical Scale is the top level of SEE Electrical. It offers a high-end, professional system for electrical diagram and electrical cabinets design with features to substantially reduce time to production.

- Several additional modules are available to support specific needs. The most popular one is SEE WEB Catalogue, the online electrical database of codes and symbols.

SEE Electrical software can be used on individual or networked computers. This CAD solution is essential for every electrician working in maintenance, or in a design office. A free 30-day trial version is available. A Student version is available as well.

Benefits

Use our intuitive software to speed up your electrical design process. Avoid costly mistakes and elevate your position in the design market by:

- Increasing productivity by using an easy to use tool with less time spend onboarding

- Saving time and money with automatic BOM and project generation functions

- Producing more efficiently schematics, panels and terminal strips

- Organizing your electrical design process more professionally

- Easily identifying and correcting errors in projects, drawings and reports

- Delivering high-quality documentation to your customers

- Saving on costs by choosing just the subscription level and modules that you need

Technical specification

Please use this list to identify which level you need:

Launch features:

- Single-line and multi-line diagram editor with project manager

- Multiple symbol libraries (including IEC, NFPA) with graphical overview, grouping and searching

- Creation of custom symbols and drawing macros

- Real-time component numbering and cross referencing

- Intelligent PDF creation with navigation

Grow features:

- All of the Launch features

- Integrated electrical equipment database with channel definition and association of symbol connection points

- Management of relay contacts with catalog code control with contact mirroring and automatic contact numbering

- Cable and PLC management

- 2D cabinet layout design synchronized with circuit diagram

Scale features:

- All of the Grow features

- Cross-reference navigator and wire flow direction control

- Terminal plan with graphics, connector matrix and cable terminal row plan generation

- Aspect manager for handling functions, locations and products

- Advanced electrical database editors

- Open Data modification of all project data in Excel

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