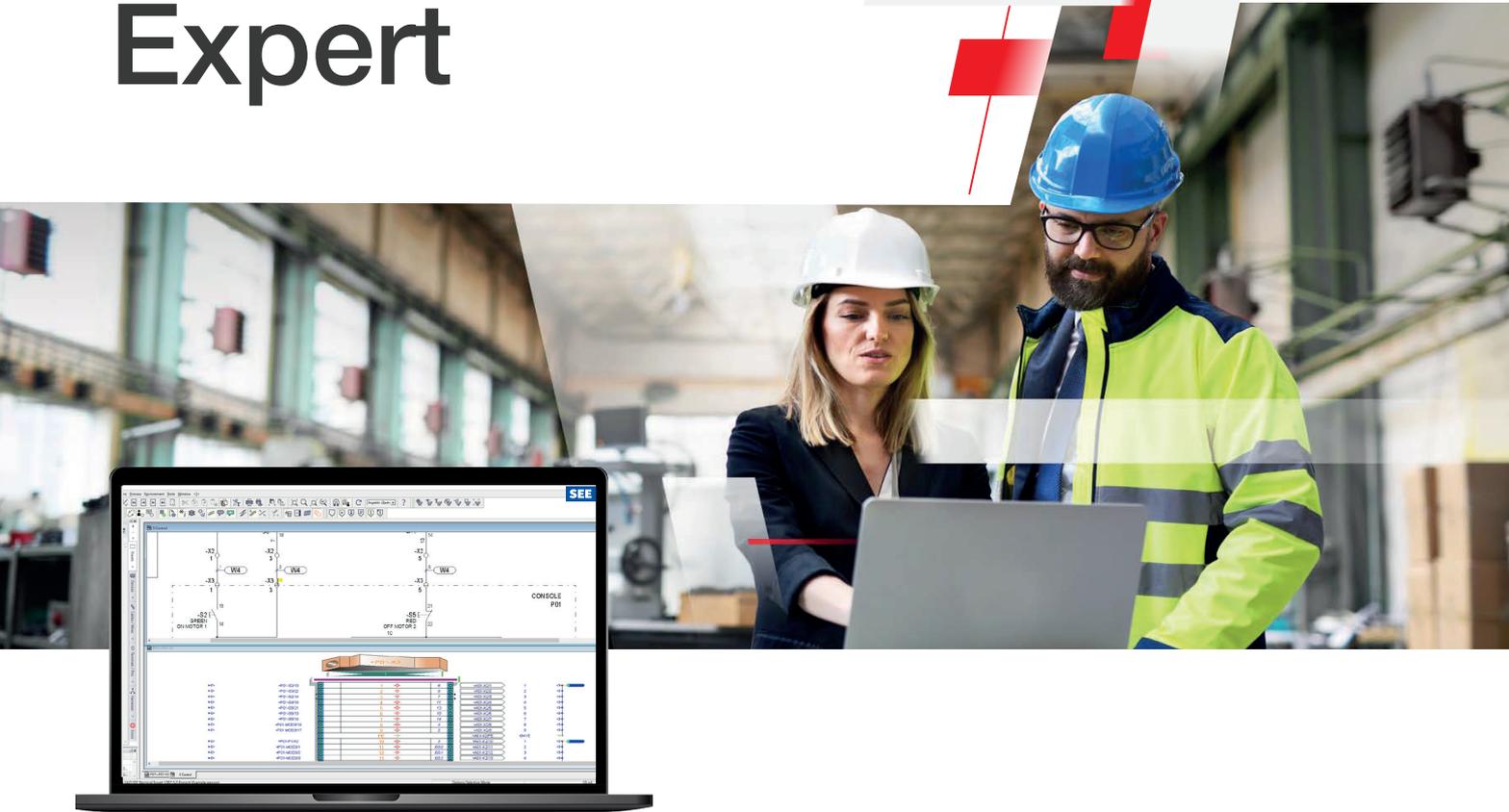


SEE Electrical Expert



SEE Electrical Expert is a versatile Electrical CAD software solution for electrical engineers to efficiently design schematics, wiring, and terminal strips. It is software specifically designed for use by electrical professionals, offering advanced design capabilities for electrical diagram designing and 2D panels engineering, wire and cable management and PLC design, streamlined workflows, and improved productivity. While there are many uses for SEE Electrical Expert, it is highly valued by large design offices working in the machinery industry.

SEE Electrical Expert 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. Additionally, a number of licenses can be purchased for use by a group of designers, to work effectively on large projects.

Each electrical professional has full access to electrical documentation and electrical project data. SEE Electrical Expert is used for producing large and complex projects for industrial manufacturing. Designers who use SEE Electrical Expert are able to manage very complicated projects for critical industrial applications. The software can be customized for their particular needs by using special environments and design methods. At the core, a project designed with SEE Electrical Expert is a relational database of all electrical and mechanical devices with advanced technical analysis.

This advanced design software is primarily used for:

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

Product overview

The SEE Electrical Expert design program has been optimized to help you pay for only the services and features you require in the design of complex electrical, automation and PLC diagrams.

- SEE Electrical Expert Launch is the complete solution for designing electrical diagrams for all industries. It includes all necessary functions to create large electrical projects to a high-level of consistency. Design offices gain the confidence to produce the highest quality designs in every aspect of electrical engineering.
- SEE Electrical Expert Grow is the second level of SEE Electrical Expert. It additionally includes advanced features for cables management, PLC and 2D panel design. It is particularly useful to designers working on big projects with a large number of cables, wires, connectors and pins.
- SEE Electrical Expert Scale is the top level of SEE Electrical Expert. It additionally offers collaboration tools, variations of solutions, and a global project edition in an external tool. Design offices can store and manage electrical projects with branch projects.
- 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 Expert software can be used on individual or networked computers. This electrical CAD solution is essential for design offices working in the machine industry. To use the program effectively, a training course is offered and is highly recommended.

Benefits

Use our premium software to deliver top quality electrical documentation. Streamline the electrical design process and elevate your position in the design market by:

- Increasing productivity with versatile software and extensive features
- Improving your efficiency and streamlining the electrical design process
- Designing with accuracy and easily generating complete documentation
- Avoiding costly errors and repetitive work on projects, drawings and reports
- Delivering high-quality documentation for machine production
- 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:

- Efficient schematic editor for creating diagrams with control
- BOM, customizable reports, and terminal strip plan generation
- Integrated equipment catalogue editor, custom symbols and drawing macros
- Real-time component numbering and cross referencing with management of relay contacts
- Intelligent PDF creation with navigation

Grow features:

- All of the Launch features
- Full wiring and cables management with optimization
- Wiring diagrams for symbols
- PLC design management
- 2D cabinet layout design synchronized with circuit diagram

Scale features:

- All of the Grow features
- Export/Import of all technical data of the project
- Options & Variants
- PLM / ERP interface
- Advanced user environment management

