

ELECTRIX

AI-POWERED ELECTRICAL CAD



WS CAD



THE FIRST AI-POWERED ELECTRICAL CAD

The productivity booster: Fast, faster, WSCAD

With the latest version, ELECTRIX AI, WSCAD unveils the gamechanger and productivity booster in electrical design.

ELECTRIX AI is the world's first electrical CAD software powered by artificial intelligence (AI). It saves you valuable time by accelerating processes in electrical design to an unprecedented level. And when you save time, you also reduce stress.

For Both: Occasional Users and Professionals

Occasional users will immediately find their way around thanks to AI features: No more searching through menus or submenus for specific functions. Instead, simply ask your AI Copilot or give it commands.

For experts, ELECTRIX AI offers incredible options and ways to accomplish tasks much faster. Whether you work with lists, macros, symbols, or articles, aim to reduce errors, search for previously used items, or generate subprojects – with ELECTRIX AI, both power users and occasional users will quickly feel at home.

Boost Efficiency, Reduce Stress – ELECTRIX AI

Tasks that traditionally take minutes or even hours can now be completed in just seconds with ELECTRIX AI. The time

and cost savings are enormous. This increased productivity also helps address the skilled labor shortage. You'll be able to plan better, focus more effectively, and ultimately deliver higher-quality results. The outcome? Increased revenue and satisfied employees – a true win-win situation.

AI Detects Errors and Provides Expertise

Let the AI review your projects for errors. What might take an experienced designer hours can be done by ELECTRIX AI in mere seconds. You can then easily work through the identified issues at your own pace. Need technical advice? Simply ask: *"What is the correct wire gauge for a 32A copper conductor?"* Or maybe you'd prefer to know the specifications for an aluminum conductor?

No Additional Costs for AI Usage

The AI features are an integral part of the WSCAD software. There are no extra costs for using the AI. The only requirement is a valid software maintenance or subscription agreement – something you likely already have to stay up-to-date with the latest features.

Up to
99%
design

In less than
3 seconds
answers to your ELECTRIX questions

E.g. with just
1 click
generates lists, like BOM

ELECTRIX – World's first AI-powered electrical CAD

ELECTRIX AI combines electrical engineering, panel building, fluid and process engineering, electrical installation, and building automation into one software solution. ELECTRIX is intuitive to use and packed with features designed to simplify your daily work and save you time.

Further Innovations in ELECTRIX AI

In the new ELECTRIX version, we have implemented a number of new functions and features for you that enable both ELECTRIX experts and occasional users to work more efficiently.

Technical changes

- New database without Microsoft Access and its limitations
- Optimized performance performance in network environments

Usability

- Simplified placement of connection attributes
- Targeted troubleshooting with improved checklist filters

Integration

- Customised paths to the M-Print PRO software from Weidmüller
- Export article databases as CSV, XML, and XLSX

Documentation

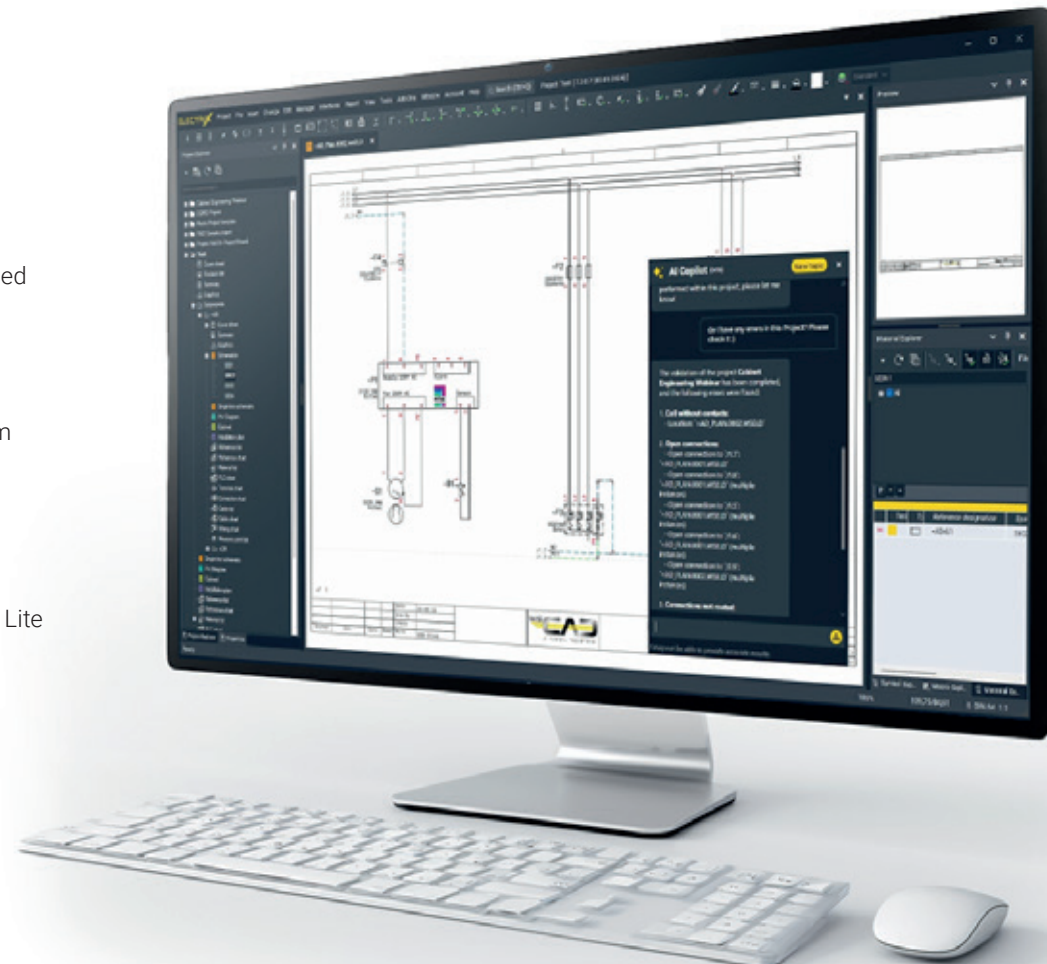
- New list placeholders for more detailed project documentation
- Extended filters in the analyses

Engineering

- Cable management in 1-pole diagram
- Busbars in circuit diagrams

Automation

- Macro template project for better macro management
- Free automation with Project Wizard Lite



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