

# ELECTRIX

AI-POWERED ELECTRICAL CAD



WS **CAD**



THE FIRST AI-POWERED ELECTRICAL CAD

## The productivity booster: Fast, faster, WSCAD

Introducing ELECTRIX AI, WSCAD's latest innovation, revolutionizes electrical design with unprecedented productivity.

ELECTRIX AI is the world's first and only electrical CAD software powered by artificial intelligence (AI). By significantly speeding up electrical design processes, it saves you valuable time and reduces stress, allowing you to focus on what truly matters.

### Designed for Users of All Experience Levels

ELECTRIX AI makes electrical design accessible to everyone – from beginners to seasoned professionals.

- For Casual Users:  
Intuitive AI features replace complex menu navigation with simple voice commands and prompts, streamlining the design process.
- For Experienced Professionals:  
Advanced tools accelerate tasks like list management and subproject generation, delivering a smoother and more efficient workflow.

### Maximise Efficiency, Minimise Stress – ELECTRIX AI

With ELECTRIX AI's lightning-fast performance, tasks that used to take minutes or hours now complete in seconds!

This exceptional speed boosts productivity, helping you overcome labour shortages, improve planning accuracy, and achieve superior project outcomes.

The outcome? Higher profitability and happier teams – a win-win for your business.

### AI-powered error detection and expert guidance

ELECTRIX AI takes care of project error checks, transforming hours of manual review into a matter of seconds. Address flagged issues at your convenience and keep your projects on track.

Need technical support? Just ask the AI questions like, *"What is the correct wire gauge for a 32A copper conductor?"* or *"What are the specifications for an aluminium conductor?"* – and get instant expert advice.

### AI Power – Included at No Extra Cost

Access the full potential of ELECTRIX AI with your existing WSCAD maintenance plan or subscription. No hidden fees, no additional charges. Enjoy cutting-edge AI features as an integral part of your WSCAD experience.

Up to  
**99%**  
faster design

In less than  
**3 seconds**  
get lightning-fast ELECTRIX responses

Generate lists like BOM with just  
**1 click**

# 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
- Optimised performance in network environments

### Usability

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

### Integration

- Customised paths to Weidmüller's M-Print PRO software
- Export article databases in CSV, XML, or XLSX formats

### Documentation

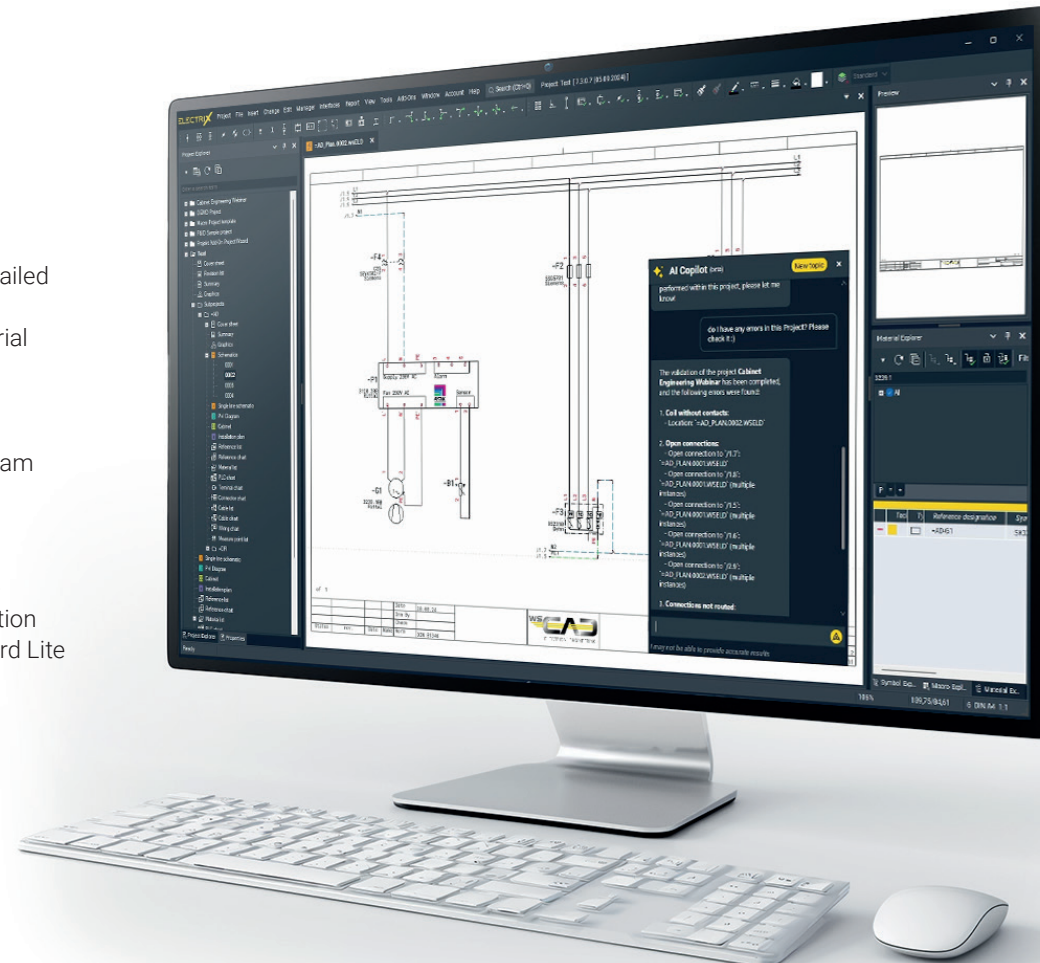
- New list placeholders for more detailed project documentation
- Advanced filtering options in material and data analyses

### Engineering

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

### Automation

- Macro template project to improve macro management and organisation
- Free automation with Project Wizard Lite



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