

# AX3000 – The All-in-One Software for Electrical Planning

## Efficient, Reliable, and Comprehensive Electrical System Planning

Unlock the power of AX3000 – Electrics, the ultimate solution for all your electrical planning needs developed by EDV-Software, Austria. From ductwork and routing to designing electrical bases and performing circuit checks, AX3000 streamlines the entire process. With features like reliable calculations, up-to-date article databases, and intuitive distribution management, you'll have complete control over your electrical systems, minimizing costly errors.

REQUIRES  
BricsCAD  
BIM



BricsCAD for  
MEP Engineering

## HIGHLIGHTS

### Intelligent Design Aids

- Route and ductwork planning
- Integrated drawing elements
- Automatic access to an article database
- Easy placement of installation parts
- Auto-adapting electrical symbols with rotation and distance functions
- Smart symbols with additional information capabilities
- Drag-and-drop component assignment to circuits
- Bidirectional light calculation via Dialux using room book logs
- 2D/3D visualizations for comprehensive design insight

### Enhanced Safety through Comprehensive Calculations

- Circuit plausibility checks
- Current-carrying capacity calculations per DIN VDE 0298 T4

### Time-Saving Assessments and Automatic List Generation

- Automatic phase diagram generation
- Microsoft Excel lists for circuits, distributor structure, and cable dimensions
- Installation parts lists generated effortlessly

Experience unparalleled efficiency and accuracy in electrical planning with AX3000 – Electrics. Ensure safety, streamline workflows, and visualize designs with ease.

To learn more, contact us at



**DesignSense**

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