

# AUTOCAD ELECTRICAL

For electrical control system design. It helps engineers create accurate, standards-based electrical schematics with built-in symbol libraries, automated wiring, and real-time error detection reducing design time and improving documentation quality.

## Schematic Design

Create professional electrical schematics with smart tools that automatically update wires, tags, and references.

# Panel Layouts

Design and annotate electrical panel layouts with automatic component placement and intelligent linking to schematics.

## Component Tagging

Automatically tag components and maintain real-time cross-referencing between schematic drawings.

#### PLC I/O Design

Easily generate and manage PLC I/O drawings using customizable templates and automatic addressing.