



Engineered Controls Inc.
10703 J Street
Omaha, NE 68127
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Job Title: Journeyman Electrician - Building Controls

Reports to: Electrical Team Lead

Job Summary:

The Journeyman Electrician plays a key role in the installation of building control systems, working as part of a collaborative team under the direction of an Electrical Team Lead. This position is responsible for performing complete electrical installations—from rough-in and product installation through final completion, punch list, and owner turnover—ensuring work meets quality, safety, and budget standards.

Job Duties and Responsibilities:

- Install building control systems—including HVAC, security, lighting, and parking systems—based on mechanical and electrical plans, as well as hardware layout drawings.
- Ensure all electrical installations meet company quality standards while adhering to budgeted labor hours.
- Demonstrate a strong understanding of electrical construction materials and control equipment required for the installation of building control systems in the field.
- Proficiently install cabling, wiring, raceways, control devices, sensors, actuators, controllers, and other critical system components.
- Mentor and train apprentices, supporting their professional growth and development.
- Collaborate with the Electrical Team Lead to plan manpower and material needs.
- Work closely with other electricians, commissioning technicians, and subcontractors to coordinate installation requirements.
- Promote and enforce safety standards on all job sites.
- Support both construction and service teams as needed.
- Perform additional related duties as assigned.

Skills and Qualifications:

- Licensed Journeyman Electrician with the ability to maintain licensure through required continuing education.
- Solid knowledge of construction industry standards; prior experience with building control systems preferred.
- Ability to work effectively in a team environment.
- Proficiency with electrical tools, including multimeters, and other diagnostic equipment.

- Strong troubleshooting skills, with the ability to read and interpret electrical and electronic schematics.
- Detail-oriented, quick learner with a professional demeanor and strong work ethic.
- Ability to pass pre-employment drug screening and background check.

Essential Requirements:

- Ability to lift and carry ladders, equipment, and materials up to 50 lbs. regularly.
- Capable of standing, walking, climbing stairs/ladders, kneeling, and stooping for extended periods on construction sites.
- Comfortable working from aerial lifts and ladders.
- Maintain a valid driver's license and acceptable driving record in accordance with company policy.
- Physically able to safely perform all tasks required by the trade.
- Commitment to actively participating in the company-wide Health and Safety program.