

Engineering & Technical

Manufacturing Engineering

Expérimentés

# Electrical Designer

40 heures - Mladá Boleslav, Czech Republic

## Introduction

The Motherson Group is one of the 15 largest full system solutions providers to the global automotive industry, serving multiple further industries, such as rolling stock, aerospace, medical, IT, and logistics, with over 190,000 employees across 44 countries worldwide.

### Votre mission

#### Tasks

- Creating circuit diagrams, wiring diagrams, and bills of materials for electrical systems and control systems in EPLAN or similar
- Planning and designing electrical systems and control cabinets while considering customer requirements and technical standards
- Selecting and sizing the necessary electrical components
- Creating and maintaining technical documentation, plans, and layouts
- Supporting project execution from concept development to commissioning of the systems
- Close collaboration with manufacturing, assembly, and external partners
- Implementing changes and optimizations to existing electrical plans
- Ensuring compliance with safety and quality standards
- Services support (Online and Off line).

### Votre profil

#### Profile

- Completed training as an electrician, electrical engineer (m/f/d), or a comparable qualification, ideally with further education in electrical design
- Several years of experience in electrical design using EPLAN or similar
- Solid knowledge in creating and planning circuit diagrams, wiring diagrams, and installation plans
- Proficient in common standards and regulations in electrical engineering
- Good English language skills in spoken and written

### Notre offre

#### What we offer

- A pleasant working atmosphere, with good career opportunity
- Build knowledge with exciting and varied assignments.
- We show our commitment to our people via the following values: Interest for each other, Togetherness, Trust, Respect, Enthusiasm.
- Pluxee benefit system.
- Multisport card.
- Corporate social and sports activities.



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