

**Job Title & Department:** Medium Voltage Engineer  
**Reports to:** Technical Director.  
**Location:** Head office – near Plymouth, Devon

**Company Overview:**

The Company was founded in 1982. We are specialist designers and manufacturers of energy-saving motor control equipment. Based at Lee Mill, near Plymouth, we serve industrial and commercial markets worldwide, with 85% of our annual sales being exported.

Today, with a successful track record recognised around the world, we are known internationally as the pioneers of digital soft starters and are still innovating and diversifying our product ranges today.

We pride ourselves in being a great & ethical company to work for with our high level of staff retention and with current plans of growth, are now seeking to increase our workforce.

**Job Specification:**

We are seeking a Medium Voltage Engineer to provide expert-level technical support and guidance for our clients who use the Motortronics range of Medium Voltage Soft Starters.

The Medium Voltage Engineer will be responsible for designing, testing, and implementing medium voltage electrical systems and components, as well as troubleshooting and resolving issues related to these systems.

The ideal candidate will have a deep understanding of medium voltage electrical systems and a track record of successful project delivery.

**Key Responsibilities:**

- Design, test, and implement medium voltage electrical systems and components
- Type testing of medium voltage systems, including Hi-Pot, Partial Discharge and a basic understanding of CE / UKCA requirements
- Provide technical support and guidance to customers, sales teams, and field service engineers
- Troubleshoot and resolve technical issues related to medium-voltage electrical systems
- Conduct product demonstrations and presentations for customers and internal teams
- Collaborate with sales teams to identify new opportunities and potential customers
- Develop and maintain technical documentation, including specifications, user manuals, and installation guides
- Stay up to date with industry trends and technological advancements in medium-voltage electrical systems

**Experience and Requirements:**

- Bachelor's degree in Electrical Engineering or related field
- At least 5 years of experience in designing and implementing medium voltage electrical systems
- Strong knowledge of medium voltage electrical systems, including switchgear, circuit breakers and transformers
- Experience in project management and delivering successful projects on time and within budget
- Excellent communication and interpersonal skills
- Ability to work independently and as part of a team
- Willingness to travel as required to support customer projects and attend industry events

**Package:**

Salary: Dependant on experience

Starting Date: Immediate

Benefits: Healthcare, Contributory Pension, Life Assurance, 25 days holiday pa