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Polytype Converting is your supplier of coating technologies and lines for the surface finishing of a great variety of flexible films and papers for highest demands. Our activities are first and foremost geared to our customers and their products. As a leading technology supplier in our segment, we develop comprehensive solutions meeting our customer's demands with regard to quality, productivity and optimized production costs.

For our Fribourg location we are, as from now, looking for an

ePLAN Electrical Designer (m/f/d)

Your Tasks

- Autonomous creation of design documentation for the machinery and plant manufacturing by means of the CAE ePlan P8 program (circuit diagrams, terminal diagrams, installation drawings, parts lists, order lists, etc.)
- Selection and designing of system and hardware components
- Autonomous designing of the necessary safety technology
- Validation of safety functions of the control system by means of SISTEMA software
- Contact person for our customers, cooperation partners and internal specialist departments
- Compliant implementation of national and international standards and directives as well as of the customers' specific requirements
- Coordination of interfaces at a national and international level
- Creation of testing/control documents according to EN 60204-1

Your Profile

- Graduate engineer (polytechnic degree), bachelor or certified electrical engineering technician / master electrician (m/f/d) in the field of electrical engineering (energy technology or automation technology)
- Preferably you have professional experience in the field of hardware development / switch cabinet construction for the machinery and plant manufacturing (including graduates)
- Knowledge of commonly used CAD/CAE programs, preferably ePLAN 8
- Team orientation, autonomy and flexibility
- Good German and English skills
- Willingness to travel
- Good MS Office skills
- Technically oriented, analytical and conceptional thinking

You can expect a diversified range of tasks offering you a large variety of creative and development possibilities. We look forward to receiving your convincing application documents stating the earliest date you could start and your salary expectations. Thank you for sending your application in PDF format and summarizing all documents in one file.