

FULL TIME / ASSLAR

Electrical Engineering Designer (m/f/n)

BUDERUS Schleiftechnik GmbH is an internationally active mechanical engineering company in Aßlar in central Hesse. We are a member of the DVS TECHNOLOGY GROUP and one of the leading suppliers of precision machines for hard-fine machining of rotationally symmetrical components. We are one of the leading suppliers of precision machines for internal cylindrical grinding, external cylindrical grinding and thread grinding, as well as for the combination of these grinding technologies with hard turning. Our customers have been appreciating our products and the professionalism and know-how of our employees since 1949.

Your tasks, among others:

- + Development and elaboration of customer-specific electrical concepts
- + Independent preparation of circuit diagrams, assembly plans and cable lists
- + Creation of assemblies and parts lists
- + Maintenance of all design-relevant documents
- + Design and optimisation of drive systems
- + Preparation of customer-specific documentation
- + Compliance with the EU Machinery Directive
- + Creation of safety calculations with SISTEMA

Your profile:

- + Successfully completed degree in electrical engineering or further training as a state-certified technician
- + Professional experience in electrical design
- + Ability to work in a team and under pressure
- + Independent and goal-oriented working style
- + Confident in the use of EPLAN P8, AutoCAD and SISTEMA
- + Knowledge of Siemens S7 controllers and TIA Portal
- + Very good knowledge of German and English, both written and spoken
- + Good knowledge of MS Office