



Power Electronics Engineer for construction of frequency converters

Denmark

Job reference:DK02427

Are you interested in a job where you will influence our business?

Then apply for the job as a Power Electronics Engineer at Danfoss. You will be part of VLT Hardware Engineering, where your technical knowledge is the key. A challenging job awaits you in an international environment, where you will develop yourself technically as well as personally.

Design and drive global implementation of solutions

Overall, you will help ensuring that our products have a solid, robust design and a high level of quality throughout the entire product life cycle. You will contribute to both the technical work and drive the implementation of it. As such you will help with the introduction of new components including the approval of new technologies. Your tasks will also include:

- Conducting product/design adaptations on our customers' requests
- Resolving quality issues that entail design improvements
- Optimising the product at both design and unit level
- Developing new solutions for frequency converters

Whenever changes are introduced to the product, you see to it that the level of quality is maintained – as you do in all of your work. You will have global contacts spanning colleagues in USA, Denmark, and China including customers and suppliers.

Power Electronics Engineer with good English skills

You are a Power Electronics Engineer specialised within analog hardware.

As this job includes a diverse range of tasks, we can find just the right challenges for you. If you are acquainted with the design of DC-link including power modules and gate-drives, SMPS and basic digital and analog design, it will be a great job for you. You thrive on solving technical problems both independently and together in a team. Even under pressure you still manage to work on several fronts in a persistent and goal-oriented manner. With your service-minded attitude, you are able to come up with customer-oriented solutions in your work.

For further information about the position,

Please contact VLT Hardware Engineering Manager, Harri Christensen, at +45 7488 5932.

The Danfoss Power Electronics division has three business units: Danfoss VLT® Drives, Danfoss Customised Power Electronics and Danfoss Solar Inverters. With supply chain, research and development centres in China, Denmark, United States and Germany, we develop, produce and market high quality energy-efficient power electronics solutions. Our solutions are used in many different applications, such as pumps, electrical motors, conveyors and cranes. We are also among the world's leading developers of solar inverters.

Danfoss A/S is one of Denmark's largest industrial companies. We have an annual turnover of around DKK 22 billion, and have around 26,000 employees worldwide. We provide solutions within Climate and

Energy, a sector we see as a major driving force in the future world economy. We show leadership in business through reliability, excellence and innovation. No matter where you find yourself at Danfoss, the customer is at the center. Our work reflects our corporate behavior; trustworthy, innovative, global, with respect for local cultures and constantly working towards sustainable results.

[Apply for job](#)

[Tip a friend](#)

[Print](#)