



The **Gleichrichterwerk Großräschen GmbH** develops, produces and distributes controlled and uncontrolled rectifier in all types of circuits and diverse manufacturing technologies.

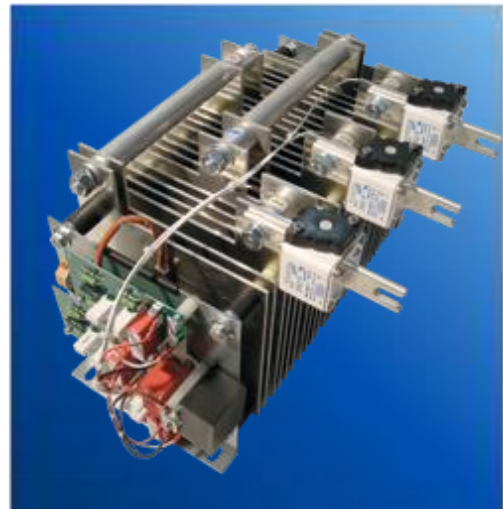
## Product range:

The company is specialized in design and assembly of:

- power rectifiers in press fit technologies, module and disc component technology
- power rectifiers in water cooling technologies
- industrial DC power supplies to customer specification
- high voltage rectifiers to customer specification
- silicon-based replacement of selenium rectifiers in existing equipment and installations

As accessories are available:

- Thyristor controls and ignition transformer
- protective circuits
- Silicon power semiconductor in disk, module and press-fit design
- encapsulated bridge rectifier



## Standard Data of our product portfolio:

Output voltage up to 15000 V DC  
Output current up to 22000 A DC  
Input voltage up to 690 V AC  
Input frequency to 1000 Hz  
all circuit types

**Special voltages, - currents on request**

Our assemblies consist of components of a modular system. This makes it possible to produce both individual as well as large quantities of rectifier according to customer requirements and technical specification flexible.