

ABB research project with power

High current devices in a rack



Equipment used from the portfolio of Schulz-Electronic:

- 3+1 x GEN-7.5-1000
- Laboratory power supply GEN7.5 in customized rack

The challenge

Research projects often involve special requirements and the ability to withstand extreme conditions. The high current research laboratory ABB was working on a project in which components were tested at high currents. At an early stage in the research the scientists concerned were not able to tell whether 3000 A would be sufficient. They asked for an option to be able to extend to 4000 A.

The solution

Schulz-Electronic specializes in individual adaptations and flexible solutions: we were able to construct a rack with 3 GEN-7.5-1000 A for our customer ABB. By taking the specific requirements for a possible extension into account in the specially-developed rack, we kept this option free.

When the customer requested a fourth device, one of Schulz-Electronic's specialists personally saw to its installation on site. Thanks to the good preparation the installation was trouble-free – after only one hour the rack was completely ready to use. ABB's reaction was loud and clear: "We can only get that kind of service from you!"



At www.schulz-electronic.de you can find out more about our projects. And of course you're welcome to get in touch with us any time you need a (special) solution – we will always be pleased to listen to your requirements!