

**ILK
DRESDEN**



Exzellenz ab null Kelvin



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PROTOTYPING

Customized low-temperature
thermal systems

Low-temperature measurements

Specific developments and
consultations



OUR SERVICES IN THE DEPARTMENT

CRYOGENICS AND LOW TEMPERATURE PHYSICS

Research & development
Product design & construction
Prototyping
Technology transfer
Licensing
Training & workshops

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output voltage -24 V → +24 V
 output current -14 kA → +14 kA
 usage superconducting magnets
 certified low voltage directive
 construction modular / custom oriented
 consists of 14 x 4QDS each 1 kA in 19" rack
 17 x power bank modules in 19" rack
 protection quench protection / quench detection

Contact

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