

Cabinet with up to 64 current sources

Description

This Cabinet is designed for Electron Microscopes.

It provides 32-64 computer controllable current sources with ultra low noise.

Specifications

- Product name: Cabinet
- Input voltage: 198...264 Vac, 50/60 Hz
- CDU1: 32 current sources up to 2 A
- CDU2: 32 current sources up to 2 A
- Output current drift: < 2.5 ppm/ °C
- Output current noise: < 0.2 ppm-rms
- EMC: IEC61326-1 , Semi F47
- Safety: EN 60950, Semi S2
- Protections: Short circuit, Thermal
- Temperature range: 15...30 °C
- Dimensions: 1120 x 700 x 800 mm

Applications

- Analytical applications, e.g. Electron Microscopes

