



200 W, Convection Cooling

MEP SERIES

MEP-200A24J

UP TO 95%
EFFICIENCY

28.5 mm

New 200 W MEP Series Medical Power Supply with Convection Cooling and Low-Profile Design

Delta launches the new 200 W output model (MEP-200A24J) for the MEP series medical power supplies. The MEP-200A24J operates over the input voltage range 90-264 Vac and can deliver up to 200 W output power with convection cooling in a small footprint and low profile. It provides 24 V output with high efficiency up to 95%, high power density up to 22.32 W/inch³ and wide operation temperature from -30°C to 70°C.

The MEP-200A24J is certified with medical, ITE and home appliance safety approvals, including UL/CSA/TUV/CE/UKCA and CB certification, as well as EMC approvals to EN 55011 / EN 55032 Class B. It is suitable for type BF medical equipment, IT equipment and household appliances.

Highlights & Features

- 2" x 4" x 1.12" low profile
- Up to 22.32 W/inch³ power density
- Up to 200 W output with natural convection cooling
- Up to 70°C ambient operation
- High efficiency up to 95%
- Up to 1,000 KHrs MTBF
- 2 x MOPP Isolation
- Suitable for type BF medical equipment
- Class B conducted and radiated EMI
- IEC 60601-1-2 (4th Edition) immunity compliance
- Applicable to Class I/II systems

Applications



- Building Automation
- Food & Beverage
- Test & Measurement
- Medical Equipment

More Information

- MEP-200A24J Product Information:
<https://www.deltapsu.com/en/products/open-frame-power-supply/MEP-200A24J>
- **Please contact your local sales representative for product availability.** Alternatively, you may leave us a message and our sales representative shall get back to you.