

Medical Adapter MEA Series

Expanding the New 65 W Model with Class II Certification



2 × MOPP



Touch Current
< 0.1mA



DoE VI &
CoC Tier 2

32 mm
(1.26")



Medical Power Supplies

Delta Expands MEA Series with New Compact Class II 65 W Medical Adapters

Delta has expanded its medical adapter MEA Series with 65 W models Class II double isolation, which eliminates grounding setups to enhance safety. Clients can choose 12 V, 15 V, 19 V, and 24 V options to meet their specific needs. These models come with a C8 socket, offering wider compatibility with commonly available power cords and greater convenience for users. With a compact form factor measuring just 50 x 120 x 32 mm (1.97 x 4.73 x 1.26 in), these medical adapters are ideal for a wide range of portable home healthcare equipment.

The MEA-065A models are certified with the IEC/ EN/ CSA 60601-1 medical safety approval, suitable for portable oxygen concentrators, CPAP, patient monitoring systems, and blood

pressure monitors and other medical devices. Additionally, they are certified with the IEC/ EN/ UL 62368-1, a safety standard for audio, video, and IT equipment, making these models applicable to test and measurement equipment and low-voltage industrial controllers. Besides, the medical adapters comply with the DoE Level VI and CoC Tier 2 efficiency standards, fulfilling Delta's commitment to be safely, efficiently, and environmentally responsible. Furthermore, these models feature Limited Power Source (LPS) for enhanced safety in various applications and certified to the CCC (China), PSE (Japan), KC (Korea), and BIS (India) standards to ensure global standard approval.

Product Information

Adapter > MEA Series
Class II 65 W



MEA-065A12B	12 V / 5 A https://www.deltapsu.com/en/products/adapter/MEA-065A12B
MEA-065A15B	15 V / 4.33 A https://www.deltapsu.com/en/products/adapter/MEA-065A15B
MEA-065A19B	19 V / 3.42 A https://www.deltapsu.com/en/products/adapter/MEA-065A19B
MEA-065A24B	24 V / 2.71 A https://www.deltapsu.com/en/products/adapter/MEA-065A24B

- **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.

Features

- Class II, double isolation (no earth connection required)
- Extreme compact size
- Meets DOE Level VI & CoC Tier 2 energy requirement
- IEC 60601-1, IEC 62368-1 safety approvals
- Compliant with IEC 60601-1-2 Ed. 4.1
- Low touch current (<0.1 mA Normal & 0.3 mA signal fault)
- 2 × MOPP isolation
- Limited Power Source (LPS) certified

Applications



Portable Oxygen Concentrator



CPAP



Patient Monitoring System



Blood Pressure Monitor