Issue Date: March 25, 2020

Extreme Small 65W Power Supply Adapter for Medical and Industrial Applications



Delta Electronics has added the new 65W output to MEA series of Medical AC-DC desktop type adapter. MEA-065A offers four single output voltages of 12V, 15V, 19V and 24V in an extremely compact size 50 x 115 x 29 mm (1.97" x 4.52" x 1.14") suitable for various types of portable equipment such as home health care equipment, test and measurement equipment. Key features include 0.1mA low earth leakage and electric shock protection complying with 2 x MOPP.

The MEA-065A has both medical and ITE safety approvals including IEC 60950-1 / IEC 62368-1, CCC approval and EMC standards according to EN 55011 / EN 55032 for radio-frequency equipment. The design meets DoE Level VI efficiency standards and are fully compliant with RoHS for environmental protection. Risk management report can be provided upon request.

Highlights & Features

- Extreme compact size
- Meet Efficiency Level VI
- Safety Approvals to IEC 60601-1 Ed. 3.1 & IEC 60950-1 / IEC 62368-1
- Compliant with IEC 60601-1-2 Ed. 4 Requirements
- Low touch current (< 0.1mA Normal & < 0.3mA Signal Fault)
- 2 × MOPP isolation

MEA-065A12C

MEA-065A15C

MEA-065A19C

MEA-065A24C

Please contact your <u>local sales representative</u> for availability. Alternatively, you may <u>leave us a message</u> and our sales representative shall get back to you.

* Based on global sales revenue as reported in Micro-Tech Consultants March 2019 Report.