

Power supply 3.75A 24V DC

Art.: ERTH0090



Description:

MPM-90 is a 90W high density and small size AC/DC PCB-mount module type medical grade power supply. It features the operation for 80~264VAC, a low no load power consumption less than 0.1W, a high efficiency up to 93%, Class II (no FG) double insulation, outstanding dissipation, 2~5G anti-vibration by model, high EMC performance, 4KVAC isolation, etc. The design observes IEC/EN60601-1 and ANSI/AAMI ES60601-1 version three with 2 x MOPP level and ultra-low leakage current (<100 μ A). It is very suitable for BF (patient contact) type medical device or relevant equipment.

Technical specification:

- Medical safety approved (2 x MOPP) according to ANSI/AAMI ES60601-1 and IEC/EN60601-1
- Rated output voltage: 24 V
- Output current: 3.75A
- Input voltage: 80-264VAC
- Rated power: 90W

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- Protections: Short circuit / Overload / Over voltage
 - Operating altitude: up to 4000 meters
 - Dimensions: 87x52x29.5mm
 - Weight: 210g
 - Compliant with CE certification requirements
 - Compliant with DIN VDE 0834 certification requirements