

400W MEDICAL GRADE POWER SUPPLIES

MDP400-US12-UC-PP

Power supply 100-240 V AC/12 V DC, 33,3 A

- 12V, 24V, 28V, 36V and 48V DC outputs
- High efficiency 94%
- 5V stand-by and 12V AUX output
- 2x MoPP - BF Compatible

PRODUCT DESCRIPTION

EFORE's standard and customized medical grade power supplies are certified to the latest IEC/EN 60601-1 MOOP and MOPP safety standards for isolation/separation and low leakage current. Our products are used today for Patient Handling & Monitoring, Imaging Equipment, Sterilization Equipment and Surgical Lighting.

SPECIFICATIONS

Input voltage AC	100-240 V AC
Input voltage ac min	90 V AC
Input voltage ac max	264 V AC
Supply Voltage DC Min	170 V DC
Supply Voltage DC Max	270 V DC
Output voltage	12 V DC
Output current max	33.3 A
Effect	400 W
Length	166.5 mm
Width	84.4 mm
Height	40 mm
Weight	0.525 kg
Approvals	CB, CE, CSA 22.2, UL
Temperature range from	-20 °C
Temperature range to	50 °C
Power Factor at 120 V AC, full load. Typical	0.95
Power Factor at 230 V AC, full load. Typical	0.95

Efficiency At 230 V AC, full load. Typical

94 %
