

400W MEDICAL GRADE POWER SUPPLIES

MDP400-US48-SC-PP

Power supply 100-240 V AC/48 V DC, 8,3 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	48 V DC
Output current max	8.3 A
Effect	400 W
Length	212 mm
Width	83 mm
Height	42 mm
Weight	1.3 kg
IP Class	IP67
Approvals	CB, CE, CSA 22.2, UL
Temperature range from	-20 °C
Temperature range to	70 °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 %