

# ME240



## BENEFITS

- 240W
- Universal Input 90-264Vac
- UL/EN/IEC60601-1-2 4<sup>th</sup> Edition EMC
- AAMI ES/CSA C22.2/EN/IEC/UL6060-1 3<sup>rd</sup> Edition; 2x MOPP DoE Level VI
- 7-year Life designed with Premium E-Caps
- Class B Conducted and Radiated EMI

## FEATURES

- 2xMOPP Isolation
- No Load input power
- IP22 rated enclosure
- 3 year warranty

## VALUE PROPOSITION

- New ME240 family models complement SL Power's comprehensive external power supply offering with incremental power levels from 10 watts to 240 watts.
- Single output ME240 models meet IEC60601-1-2 4<sup>th</sup> Edition EMC requirements and feature 2x Means of Patient Protection (MOPP).
- ME240 models leverage state of the art 7-year electrolytic capacitors and deliver over 88% efficiency in a small rugged form factor.
- All models are approved to AAMI ES/CSA C22.2/EN/IEC/UL6060-1 3<sup>rd</sup> Edition.
- IP22 rated impact-resistant polycarbonate enclosure endures dust and water ingress protection.
- Class B EMI compliance supports acceleration of home health care applications.

## MARKETS

## PLATFORMS

## APPLICATIONS



Medical

### MEDICAL

- Medical Lighting
- Operating Equipment
- Lab Equipment
- Dental Equipment
- Hospital Equipment
- Clinical Chemistry Instruments
- Microbiology Instruments
- Drug Administration
- Hematology Instruments
- ICU Factory Automation
- Patient Monitoring

### MEDICAL

- LED Lighting for Heat Therapy
- Chemical Therapy Analyzer
- Sterilizers
- Mass Analyzers
- Dialysis Equipment
- Infusion Pump
- Cauterizer Device
- ICU Monitor Systems
- Pulse Oximeter
- Surgical Equipment
- Imaging

## COMPETITIVE POSITIONING

A bigger surface area means better performance and lower operating cost

