# ME150



### **BENEFITS**

- 150W
- Universal Input 90-264Vac
- UL/EN/IEC60601-1-2 4 Edition EMC
- AAMI ES/CSA C22.2/EN/IEC/UL6060-1 3 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

# MARKETS PLATFORMS

# **APPLICATIONS**



#### **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

## **VALUE PROPOSITION**

- New ME150 family models complement SL Power's comprehensive external power supply offering with incremental power levels from 10 watts to 240 watts.
- Single output ME150 models meet IEC60601-1-2 4 Edition EMC requirements and feature 2x Means of Patient Protection (MOPP).
- ME150 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 Edition.
- IP22 rated impact-resistant polycarbonate enclosure endures dust and water ingress protection.
- Class B EMI compliance supports acceleration of home health care applications.

