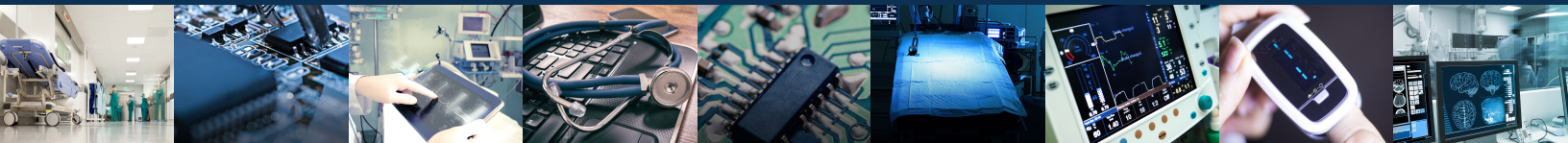




Wall Industries, Inc.



## Medical Products

Since 1960, Wall Industries has been a leading provider of high-performance power solutions for the medical industry. While we offer standard, off-the-shelf DC/DC power converters and AC/DC power supplies, our hallmark is modifying existing solutions—or creating custom solutions from scratch—to meet exacting requirements, timelines, and budgets.

Wall offers a wide array of medical products available to meet a variety of needs. We have lines of custom and standard products that are approved to UL 60601-1 and EN60601-1 standards. They are all 100% burned in and load tested and work actively in any medical application.

If none of our standard or customized standard products meet your needs, you get direct access to our design and engineering specialists who utilize a proven 7-step process to meet your unique application requirements and program goals. We work closely with your team at every stage of the process to deliver the very best power solutions—on time and on budget.

If you have obsolete or discontinued products in the field, need a modified or custom power solution for a new system, or want design and development assistance, give us a call at (888) 597-9255.

We can't wait to power your success.

### DC/DC POWER CONVERTERS AND AC/DC POWER SUPPLIES

- Standard
- Modified standard
- Custom

### THE WALL DIFFERENCE

- Speed
- Accessibility
- Expertise
- Flexibility

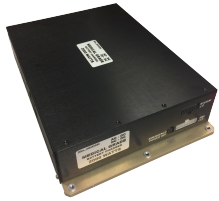
### CAPABILITIES

- Wide input voltage ranges
- Isolated and non-isolated devices
- Wall Mount, Desktop, PCB Mount, Open Frame, Chassis Mount, Enclosed, & Enclosed w/ Fan AC/DC Packages
- Through Hole or Surface Mount DC/DC Packages
- Medical-grade compliance
- Full design, development, and manufacturing support
- Fast time-to-market
- Low or high volume

### APPLICATIONS

- Battery Operated Equipment
- Measurement Equipment
- Blood Pressure Systems
- Patient Monitors
- Portable Medical Devices
- ECG, EEG Machines
- Medical Tablets

## Medical Power Products



### 2KW MEDICAL BATTERY CHARGER

- AC Input of 90-264VAC
- Multiple 12VDC Battery Charger Outputs
- Fully EMI Compliant to FCC Part 15 Subpart B
- Controllable



### MEDICAL DESKTOP SUPPLY

- 24VDC battery charger
- Fully ruggedized to MIL-SPEC 801
- Compliant to MIL-SPEC 704 and 1275
- Fully EMI compliant to MIL-SPEC 461 for both radiated and conducted 100% EMI and agency approved



### PSMTC SERIES

- PCB Mount
- Universal Input Range
- 15 Watts Output Power
- Single, Dual, and Triple Output Models



### WMIPEM1024 SERIES

- 100-120VAC input
- 16-36 watts
- Level V, VI Compliant
- US, China, UK, Europe, Australia, and South Africa Plug Types Available
- UL/cUL, TUV/SUD, EN/IEC Medical Approvals



### PSM200 SERIES

- Open Frame Construction
- 200 watts
- High Reliability

## 7-step design process



## How can we help you?

To speak with our power supply and conversion specialists, contact us any time at 888-597-9255 or [sales@wallindustries.com](mailto:sales@wallindustries.com). We can't wait to power your success.

**WALL**<sup>®</sup>  
Wall Industries, Inc.