

# IMED 3rd Edition

# **Medical-Grade Power Solutions**

for the highest level of safety protection

### **Key Features**

- Power ranges from 300 to 1500VA
- Wide safety approval coverage
- Leakage current < 100μA & 2MOPP</li>
- Modern state of the art electronic inrush current limiting technology
- Electronic voltage drop and interrupt detection
- Optional: Risk mitigation accessories
  - · Earth leakage guard
  - LAN isolator
- · Customized enclosures and higher power ranges available

#### Safety Approvals

- IEC 60601-1: 2005 + Corr.1: 2006 + Corr. 2: 2007
- 60601-1 3rd Edition and NRTL Approved
- DIN EN 60601-1-2:2007 + Corr.1: 2010
- Low-voltage directive LVD 2014/35/EU
- CB Report
- CE Marking

#### **Mounting options**

- Table Top
- Counter top
- **Rack mount**
- Vertically up
- Customized

# **Quality Assurance and Cost-Effective Solutions**

Production site for the IMEDs is certified with DIN EN ISO 13485:2019 issued by PÜG. Modern cutting-edge technologies and scale of manufacturing makes the products Reliable, Robust and Cost-effective.







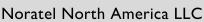






# **Applications**

- Minimally invasive robotics
- Medical carts
- Patient monitoring systems/EEG
- Medical imaging systems
- Nuclear Medicine/Diagnostic
- Operational theater systems
- Ophthalmology devices
- Dialysis center
- Medical labs
- Veterinary clinics



We offer a wide power range of Power Supplies, Transformers, Inductors/Line Reactors, Current Transformers, High-Frequency Transformers, and Wound Magnetic Components, including Assemblies and Sub-Assemblies. We have been supplying our solutions to world-leading OEM companies acrosss North America, South America, Europe, and Asia for nearly 100 years. Our solutions can be found in many applications such as Power Conversion, Power Controls, Smart Grid, Medical, Renewable Energy, eMobility, Rail, Automation and many more.



Туре	IMED <sub>1</sub> 300 3 <sup>rd</sup>	IMED: 600 3rd	IMED: 1000 3rd	IMED: 1500 3rd
ArtNo.	9-059-000050	9-059-000051	9-059-000052	9-059-000053
Enclosure	IP20	IP20	IP20	IP20
Max. Output Power	300 VA	600VA	1000 VA	1500VA
Input/Output Voltage (V)/ Freq 50/60Hz.	115/230	115/230	115/230	115/230
Leakage current(µA)	<100	<100	<100	<100
NO of IEC320 outets	5	5	7	7
Dimension (LxWxH) In.	10.8x8.6x4.3	10.8x8.6x4.3	10.8x8.6x4.3	13.5x11.2x4.3
Weight (lbs)	14.52	19.8	29.04	40.04