

FOR MICROPROCESSOR-BASED MEDICAL ELECTRONIC EQUIPMENT

› INTEGRITY MEDICAL POWER CONDITIONER



Our NXT Power Medical Power Conditioners combine a low impedance isolation transformer as well as a surge diverter and power line filter to eliminate noise, spikes, and transients before they have a chance to create catastrophic damage on your equipment.

POWER QUALITY YOU CAN RELY ON

Each medical instrument has special power protection needs. Systems such as patient monitors, imaging equipment, and other various computer systems used within the patient vicinity require special safety precautions. Our medical power conditioners are the perfect solution. They are built to keep patients safe and meet the safety requirements of IEC60601 and UL60601 to deliver clean, conditioned power.

SUITABLE FOR USE WITH:

- › Patient monitors
- › Imaging equipment
- › Diagnostic equipment
- › Instrumentation
- › Computer systems
- › Any microprocessor-based medical equipment

SUPERIOR POWER PROTECTION BENEFITS & FEATURES

- Help your medical-based customers protect their electronic systems and ensure uninterrupted uptime all day, every day.
- Enjoy peace of mind knowing equipment is protected from problems due to common-mode voltage, power outages, spikes and transients, and more.
- Let through voltage is less than 10 volts normal mode and less than 0.5 volts neutral-to-ground when tested to ANSI/IEEE C62.41
- Product line options range from 240 VA to 2000 VA
- For patient safety, leakage current is less than 300 μ A
- All plugs and receptacles are hospital grade (North American)

PRODUCT SPECIFICATIONS

NORTH AMERICA (120 VAC)

MODEL #	INPUT VOLTAGE AC~	OUTPUT VOLTAGE AC~	MAXIMUM LOAD RATING (AMPS)	MAXIMUM POWER (VA)	FREQUENCY (HZ)	CASE SIZE (IN)	SHIP WEIGHT (LBS)
NPT240-M-N	120	120	2.0	240	60	4.3 x 5.25 x 8.0	11
NPT360-M-N	120	120	3.0	360	60	4.3 x 5.25 x 8.0	13
NPT480-M-N	120	120	4.0	480	60	4.3 x 5.25 x 8.0	15
NPT600-M-N	120	120	5.0	600	60	6.5 x 7.0 x 9.75	20
NPT720-M-N	120	120	6.0	720	60	6.5 x 7.0 x 9.75	21
NPT840-M-N	120	120	7.0	840	60	6.5 x 7.0 x 9.75	25
NPT1000-M-N	120	120	8.3	1000	60	6.5 x 7.0 x 9.75	28
NPT1200-M-N	120	120	10.0	1200	60	9.25 x 10.5 x 12.75	35
NPT1500-M-N	120	120	12.0	1440	60	9.25 x 10.5 x 12.75	42
NPT2000-M-N	120	120	16.0	1920	60	9.25 x 10.5 x 12.75	50

INTERNATIONAL (200 - 230 VAC)

MODEL #	INPUT VOLTAGE AC~	OUTPUT VOLTAGE AC~	MAXIMUM LOAD RATING (AMPS)	MAXIMUM POWER (V/A)	FREQUENCY (HZ)	CASE SIZE (CM)	SHIP WEIGHT (KG)
NPT480-M-i	200-240	200-240	2.0	480	50/60	16.51 x 17.78 x 24.76	8.16
NPT780-M-i	200-240	200-240	3.25	780	50/60	16.51 x 17.78 x 24.76	12.24
NPT1000-M-i	200-240	200-240	4.10	1000	50/60	16.51 x 17.78 x 24.76	14.06
NPT1200-M-i	200-240	200-240	5.4	1200	50/60	23.49 x 26.67 x 32.38	15.42
NPT1500-M-i	200-240	200-240	6.5	1500	50/60	23.49 x 26.67 x 32.38	17.69
NPT2000-M-i	200-240	200-240	8.5	2000	50/60	23.49 x 26.67 x 32.38	22.22

ADD-ONS

Additional features and wall mounts are available for all models.

Contact your sales representative for more information.

**WE ARE DEDICATED TO PRODUCING THE
BEST POWER QUALITY SOLUTIONS AND
PRODUCTS FOR YOUR BUSINESS.**

We manufacture power quality solutions using proven technology and the latest industry knowledge to deliver the cleanest, most reliable power available to businesses in a diverse range of markets and industries.

NXTPOWER

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