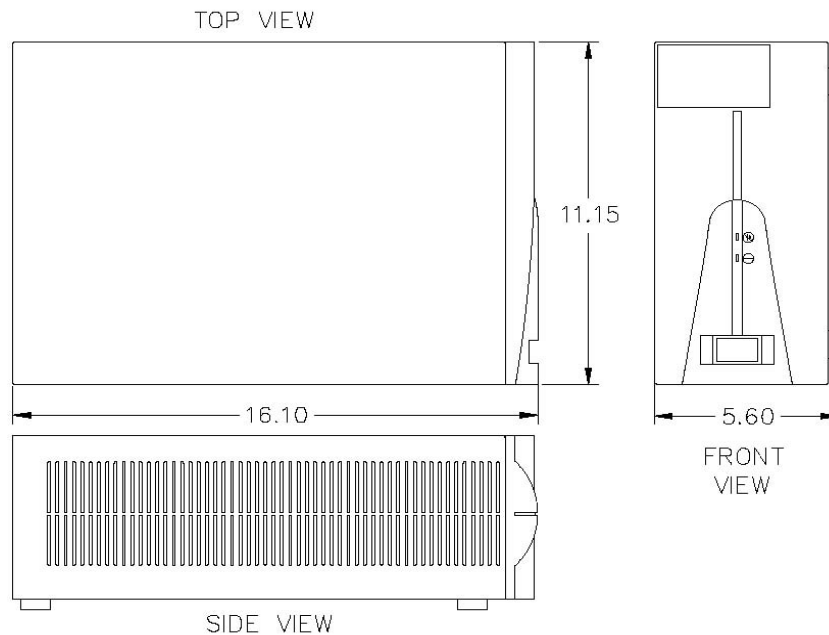


North American Medical Power Conditioners - "D" Case Enclosure



| | ABC700-11MED Part # 93084-XXR | ABC830-11MED Part # 93100-XXR | ABC1000-11MED Part # 93120-XXR | ABC1200-11MED Part #93144-XXR | ABC1600-11MED Part # 93192-XXR |
|------------------------|--|--|--|--|-----------------------------------|
| VA Rating | 840 | 1000 | 1200 | 1440 | 1920 |
| Frequency | 60 Hz. | 60 Hz. | 60 Hz. | 60 Hz. | 60 Hz. |
| BTU/Hr. Output | 143 | 171 | 205 | 246 | 262 |
| T.H.D. % Added | <1% | <1% | <1% | <1% | <1% |
| Load Surge Current @ | | | | | |
| 1/2 cycle | 237 amps | 325 amps | 375 amps | 400 amps | 500 amps |
| 1 second | 114 amps | 156 amps | 180 amps | 192 amps | 240 amps |
| 10 seconds | 33 amps | 45 amps | 52 amps | 55 amps | 70 amps |
| Input Voltage | 120 | 120 | 120 | 120 | 120 |
| Output Voltage | 120 | 120 | 120 | 120 | 120 |
| Output Current | 7.0 amps | 8.3 amps | 10.0 amps | 12.0 amps | 16.0 amps |
| Efficiency | 95% | 95% | 95% | 95% | 96% |
| Voltage Drop No Load | 5% | 5% | 5% | 4% | 4% |
| Earth Leakage Current | < 300 μamps | < 300 μamps | < 300 μamps | < 300 μamps | < 300 μamps |
| Wall mountable* | Yes | Yes | Yes | Yes | Yes |
| Compliance | UL60601-1 CSA 22.2 No. 2601.1 RoHS | UL60601-1 CSA 22.2 No. 2601.1 RoHS | UL60601-1 CSA 22.2 No. 2601.1 RoHS | UL60601-1 CSA 22.2 No. 2601.1 RoHS | UL60601-1 RoHS |
| Shipping Weight (lbs.) | 38 | 38 | 43 | 51 | 62 |

*Add W to model number for wallmount

North American Medical Conditioners - "D" Case Enclosure

POWERVER Part

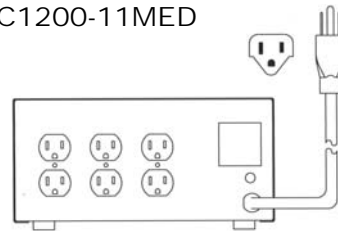
ABC700-11MED - 93084-XX**R
ABC830-11MED - 93100-XX**R
ABC1000-11MED -93120-XX**R
ABC1200-11MED -93144-XX**R
ABC1600-11MED - 93192-XX**R

When ordering, add two digit number from below in place of **XX to specify receptacle option desired.

ABC700-11MED through ABC1200-11MED

Hospital Grade Plug and Receptacles

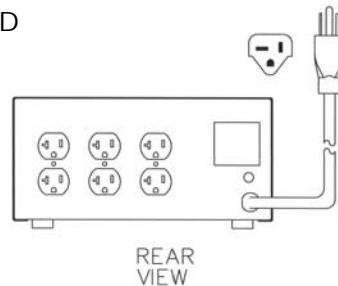
-13 - 5-15P plug and three 5-15R duplex hospital grade



ABC1600-11MED

Hospital Grade Plug and Receptacles

-14 - 5-20P plug and three 5-20R duplex hospital grade



Important Product Note

All POWERVER North American Medical power conditioners are equipped with hospital grade plugs and hospital grade receptacles. All power conditioners in the "medical" category are listed to UL60601-1 and CSA 22.2 No. 60601 (ABC1600-11Med not cUL listed). All POWERVER Medical power conditioners are designed for use in "patient vicinity" applications where safety concerns require earth leakage currents to be less than 300 μ amps.

NOISE REJECTION-ISOLATION: With unit under power and an ANSI/IEEE C62.41Cat. A pulse applied either normal or common mode at the input, the noise output voltage will be less than 10V normal mode and less than 0.5V common mode in all four quadrants (CM-NM, NM-NM, CM-CM, NM-CM).

SURGE VOLTAGE WITHSTAND CAPABILITY: Tested under power to ANSI/IEEE C62.41 Cat. A & B (formerly IEEE587-1980). Cat. A - 6000V @ 200 amps, 0.5 usec risetime, 100 kHz decay, Cat. B - 6000V @ 500 amps, 0.5 usec risetime, 100 kHz decay.

Warranty/Support: POWERVER warrants its power conditioners to be free from defects in materials and workmanship for a period of five years from the date of shipment. For North American service or support on any POWERVER product, please contact POWERVER Technical Support at (800) 369-7179 (in Illinois call (847-596-7000)). For service and support in EMEA, contact POWERVER, Ltd. in the United Kingdom at +44 (0) 1793 553980. Or visit the POWERVER website at www.powervar.com.