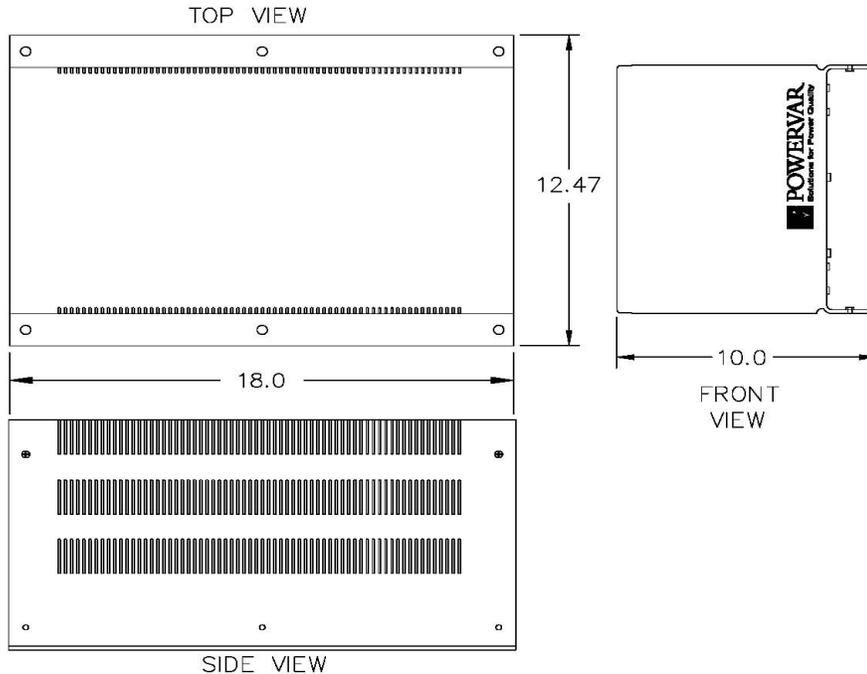


North American Single Phase Conditioner ABC5800-2S - Part # 95240-XX*R



	ABC5800-2S Part # 95240-XX*R
VA Rating	5.8 kVA
Frequency	60 Hz.
BTU/Hr. Output	396
T.H.D. Max. %	<1%
Load Surge Current @	
1/2 cycle	550 amps
1 second	110 amps
10 seconds	50 amps
Input Voltage	208 or 240
Output Voltage	120/240
Input Current 208/240	28.3 amps/24.5 amps
Output Current	24 amps per leg
Efficiency	98%
Voltage Drop No Load to Full Load	2%
Wall mountable*	Yes
Compliance	UL and cUL, RoHS
Shipping Weight (lbs.)	130

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).

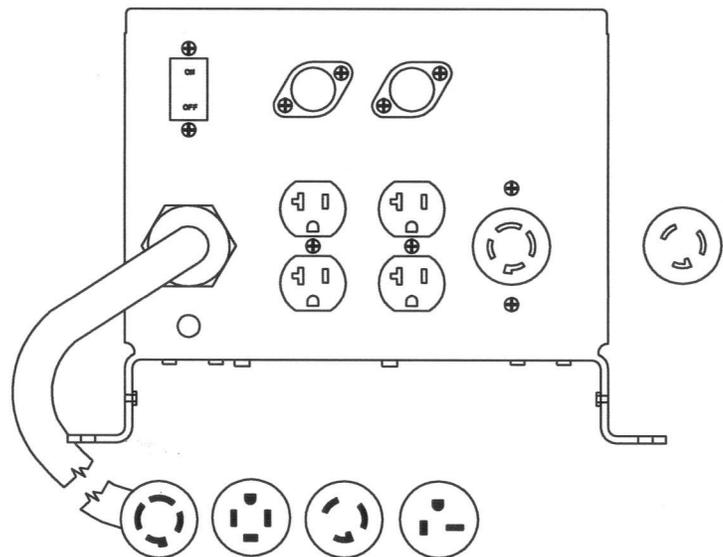
SURGE VOLTAGE WITHSTAND CAPABILITY: Tested under power to ANSI/IEEE C62.41 Cat. A & B (formerly IEEE587-1980). Cat. A - 6000V @ 200 amps, 0.5 usec risetime, 100 kHz decay, Cat. B - 6000V @ 500 amps, 0.5 usec risetime, 100 kHz decay.

North American Single Phase Conditioner ABC5800-2S - Part # 95240-XX*R

Available Plug/Receptacle Options

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

- 09 - 14-50P plug, one L14-30R receptacle and two 5-20R duplex receptacle
- 16 - 6-50P plug, one L6-30R receptacle, and two 5-20R duplex receptacles



Warranty/Support: POWERVAR 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 POWERVAR product, please contact POWERVAR Technical Support at (800) 369-7179 (in Illinois call (847-596-7000)). For service and support in EMEA, contact POWERVAR, Ltd. in the United Kingdom at +44 (0) 1793 553980. Or visit the POWERVAR website at www.powervar.com.

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