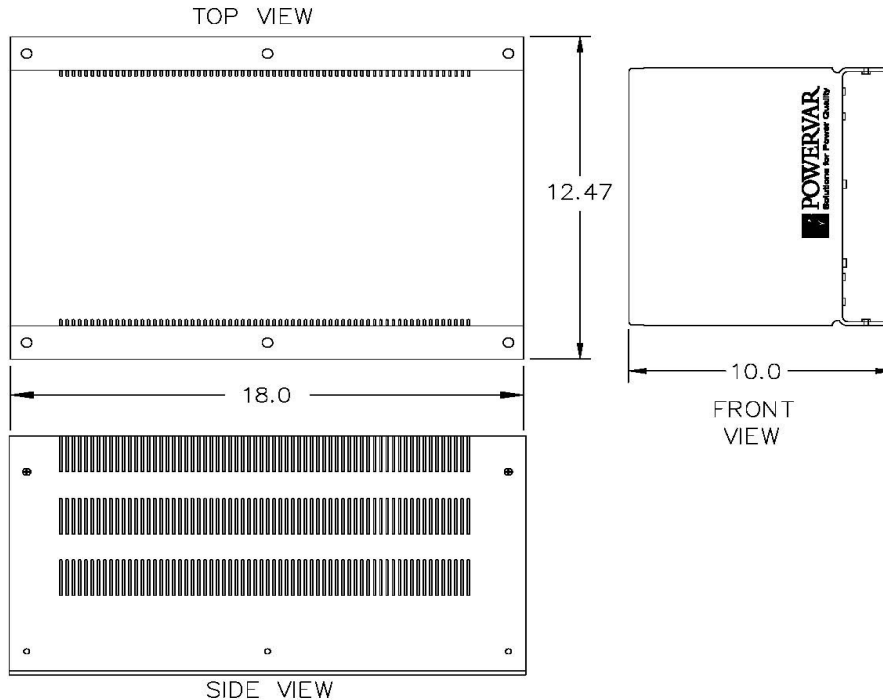


## North American Single Phase Conditioner ABC5030-2S - Part # 95208-XX\*R



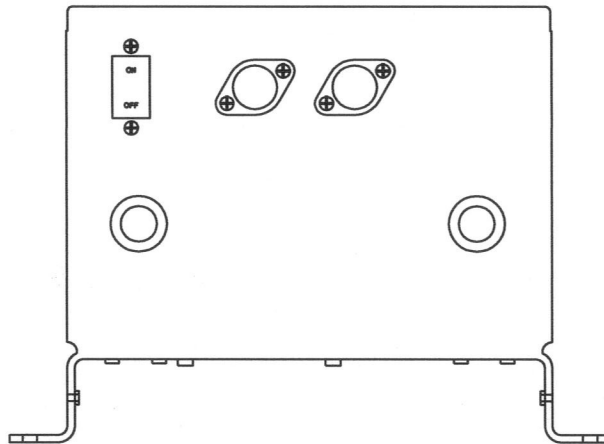
<b>ABC5030-2S Part # 95208-XX*R</b>	
<b>VA Rating</b>	5.0 kVA
<b>Frequency</b>	60 Hz.
<b>BTU/Hr. Output</b>	512
<b>T.H.D. Max. %</b>	<1%
<b>Load Surge Current @</b>	
<b>1/2 cycle</b>	550 amps
<b>1 second</b>	110 amps
<b>10 seconds</b>	50 amps
<b>Input Voltage</b>	208 or 240
<b>Output Voltage</b>	120/240
<b>Input Current 208/240</b>	24 amps/21.2 amps
<b>Output Current</b>	20.8 amps per leg
<b>Efficiency</b>	97%
<b>Voltage Drop No Load to Full Load</b>	3%
<b>Wall mountable</b>	Yes
<b>Compliance</b>	UL and cUL, RoHS
<b>Shipping Weight (lbs.)</b>	130

**NOISE REJECTION-ISOLATION:** With unit under power and an ANSI/IEEE C62.41 Cat. 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 ABC5030-2S - Part # 95208-XX\*R

**Hardwired connection only**



**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](http://www.powervar.com).

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