



BIAS Power LLC

Low Power AC-DC

For applications ranging from ½ to 2 watts of power, Bias Power AC to DC modules are a space- and time-saving, UL Recognized solution.

BPS Series 85-265 VAC, 50/60 Hz

Part Number	Output Power Watts	Output Voltage Vo	Output Current Io	Output Voltage Vr	Output Current Ir	Dimensions
BPS 0.5-08-00	0.5	8 VDC	0.062 A	-	-	A
BPS 0.5-14-00	0.5	14 VDC	0.035 A	-	-	A
BPS 0.5-08-50	0.5	8 VDC	0.062 A	5 VDC	0.075 A	A
BPS 1-08-00	1.0	8 VDC	0.125 A	-	-	A
BPS 1-14-00	1.0	14 VDC	0.071 A	-	-	A
BPS 1-08-50	1.0	8 VDC	0.125 A	5 VDC	0.100 A	A
BPS 2-08-00	2.0	8 VDC	0.250 A	-	-	B
BPS 2-14-00	2.0	14 VDC	0.166 A	-	-	B
BPS 2-08-50	2.0	8 VDC	0.250 A	5 VDC	0.100 A	B

BPW Series 90-308 VAC, 50/60 Hz

Part Number	Output Power Watts	Output Voltage Vo	Output Current Io	Output Voltage Vr	Output Current Ir	Dimensions
BPW 1-14-00	1.0	14 V DC	0.068 A	-	-	A
BPW 2-14-00	2.0	14 V DC	0.163 A	-	-	B
BPW 1-08-00	Call*	8 VDC	0.122	-	-	A
BPW 1-08-50	Call*	8 VDC	0.122	5 VDC	0.100 A	A
BPW 2-08-00	Call*	8 VDC	0.248	-	-	B
BPW 2-08-50	Call*	8 VDC	0.248	5 VDC	0.100 A	B

Dimensions: L x W x H

A 1.03 x 0.89 x 0.53 in | 26.2 x 22.6 x 13.5 mm **B** 1.35 x 1.09 x 0.57 in | 34.29 x 27.79 x 14.61 mm

Operating Temp: 0 to 70 °C. All ratings +/- 5%, 120 VAC, 25 °C unless otherwise noted.

* Please contact Alcom electronics

Represented in the Benelux by Alcom electronics