

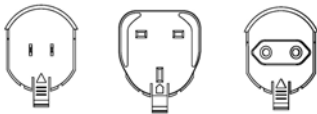
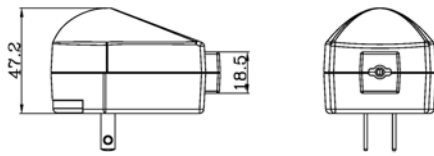
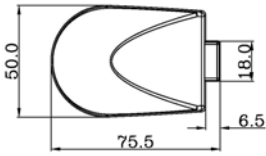


<http://www.bobbintron.com>

BOBBINTRON ELECTRICAL CORPORATION

BP0121 – XX Series

12W Wall Mount Interchangeable Power Supp



Electrical specifications :

Input:

Voltage..... 100-240VAC

Current.....0.5A rms Max

Frequency.....50-60 Hz

Output:

Voltage (Vo)..... (see table)

Tolerance.....+/- 5%

Power (Po).....12W

Hold up time.....8mS min at Full Load, 115VAC

Over voltage protection.....Built-in

Short circuit protection.....Hiccup Mode, Auto Recovery

Efficiency.....70% min, at Full Load and 115VAC

Ripple/Noise (Vp-p).....2% (20M Hz Bandwidth)

Calculated MTBF..... Over 100 Khr at 25C

Output Electronic Specifications:

Model No.	Po	Vo	Io
BP0121-05	10W	5.0VDC	0.5~2.0A
BP0121-06	10W	6.0VDC	0.5~1.7A
BP0121-09	12W	9.0VDC	0.5~1.3A
BP0121-12	12W	12.0VDC	0.5~1.0A
BP0121-15	12W	15.0VDC	0.8A
BP0121-24	12W	24.0VDC	0.5A

Feature:

Universal Input 100V to 240VAC

Interchangeable Plug

Power Saving state under 0.5W

Detachable Output cord

Environmental :

Operating Temperature:

0 deg. C to 40 deg. C ambient

Storage Temperature:

-20 deg. C to 80 deg.C

EMI:

Meet FCC Class B and

CISPR 22 Class B

Safety:

UL/cUL/CB/CE