

### APPLICATIONS

BMPP-8-900 and BMPP-8-800 Power Packs are designed to operate in a wide range of applications that require 120~347VAC voltage switching through low voltage controls. Typical applications include lighting controls in classrooms, conference rooms, and offices. BMPP-8-900 contains an output contact. For application where line voltage switching is not required by the power pack, the BMPP-8-800 without may be used.

### OVERVIEW

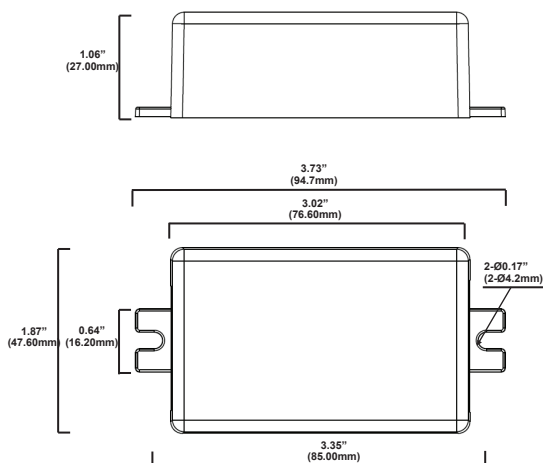
#### BMPP-8-900

- Self-contained transformer relay system
- Powers low voltage devices (12 VDC)
- Capable of switching loads from 120V to 347V

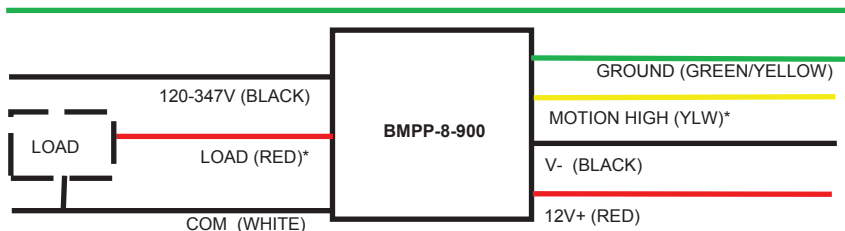
#### BMPP-8-800:

Performance characteristics are the same as BMPP-8-900, except that the power pack has no output contact.

### WIRING DIAGRAM



### PHYSICAL DIMENSIONS



\* On BMPP-8-900 only, not available on BMPP-8-800

### ORDERING INFORMATION

Example: BMPP-8-800

Model No.	Description	Input Voltage	Output
BMPP-8-800	Low Voltage Power Supply for Fixture Mount w/out Relay	120-347VAC	12VDC
BMPP-8-900	Low Voltage Power Supply for Fixture Mount w/ Relay	120-347VAC	12VDC

### SUMMARY

Product Type:

**Low Voltage Power Pack**

Input Voltage

**120-347VAC, 50/60Hz**

Output

**12VDC, 0~100mA**

Max Load\*:

**840W @ 120VAC, Tungsten, Electronic Ballast, CFL and LED**

**1000W @ 230VAC, Tungsten, Electronic Ballast, CFL and LED**

**1200W @ 277VAC, Tungsten, Electronic Ballast, CFL and LED**

Operating Temperature:

**-40° C to 70°C for 120~347V Electronic Ballast, CFL and LED**

**-40° C to 50°C for 277V Std. Ballasts**

**-40° C to 40°C for 230V Tungsten**

Storage Temperature:

**-40° C to 80°C**

Relative Humidity:

**10-95%**

Color:

**Black**

Wires:

Input Line Black, Input Common White, Load Red	18AWG, 300+/-10 mm, Strip 10mm Tin Plated
Ground Green/ Yellow (with eyelet ø5mm)	18AWG, 410+/-10 mm, Strip 10mm Tin Plated
Output 12V+ Red, Output V- Black, Control High Yellow	22AWG, 300+/-10 mm, Strip 10mm Tin Plated