

## APPLICATIONS

BMPP-1-700 Power Packs are designed to operate in a wide range of applications that require line voltage switching through low voltage controls. Typical applications include lighting controls in classrooms, conference rooms, and offices. BMPP-1-700 Power Packs incorporate a line voltage transformer which can accept universal input (120-277VAC).

## OVERVIEW

- Self-contained transformer relay system
- Powers low voltage devices (12 VDC)
- Capable of switching load up to 2A, 120/277VAC E. Ballast, LED, CFL

Wires:

Input Line Black, Input Common White, Load Red	18AWG, 300+/-10 mm, Strip 10mm Tin Plated
Ground Green/Yellow	18AWG, 410+/-10 mm, with eyelet ø5mm
Output 12V+ Red, Output V- Black, Control High Yellow	26AWG, 300+/-10 mm, Strip 10mm Tin Plated

## SUMMARY

Product Type:  
**Low Voltage Power Pack**

Input Voltage  
**120-277VAC, 50/60Hz**  
Output  
**12VDC, 0~100mA**

Max Load:  
**240VA @ 120VAC, 2A**  
**554VA @ 277VAC, 2A**  
**E. Ballast, LED, CFL**

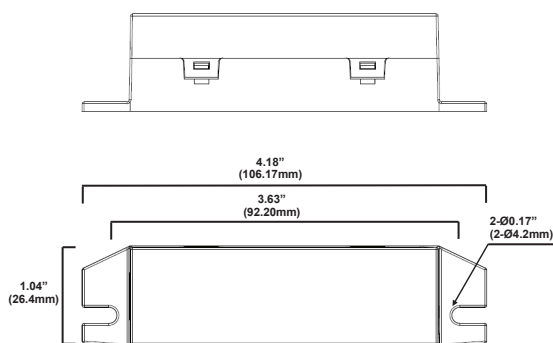
Operating Temperature:  
**-20° C to 70° C**

Storage Temperature:  
**-40° C to 85° C**

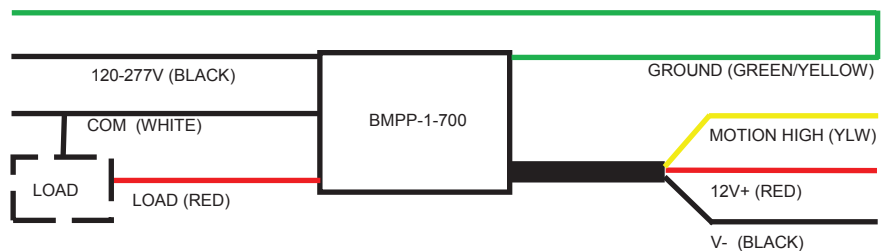
Relative Humidity:  
**10-95%**

Color:  
**Black**

## PHYSICAL DIMENSIONS



## WIRING DIAGRAM



## ORDERING INFORMATION

Example: BMPP-1-700

Model No.	Description	Input Voltage	Output
BMPP-1-700	Low Voltage Power Supply for Fixture Mount w/ Relay	100-277VAC	12VDC