

# Occupancy Sensor - Commercial Grade Low-Voltage Power Pack

Item IOS-PP24



### **PRODUCT DESCRIPTION**

The IOS-PP24 Power Pack supplies low voltage lighting control system. The power pack supplies low voltage power to occupancy sensors and other control devices, switching line voltage in response to signals from control devices.

### **FEATURES**

- ► Powers up to 6 Intermatic Low Voltage Sensors
- ► Zero-crossing technology for long life and performance
- Incandescent/Fluorescent/CFL/LED compatible
- 24 V Power Supply
- ► Mounts directly to standard or deep 4" junction box
- ► Allows for remote switch override

### **APPLICATIONS**

► Indoor Sensing Control

TECHNICAL DATA	
General	
Model Number	IOS-PP24
Description	Commercial Grade Low-Voltage Power Pack
UPC Code	078275139930
Brand	Intermatic
Warranty Period	2-Year limited
Country of Origin (Intermatic)	CHINA
Application Compatibilities	Incandescent; Fluorescent; CFL; LED
Market	Commercial; Industrial; Residential; Utility
Control Specifications	
Sensor Technology	Zero-crossing
PIR Coverage Area (sq ft)	Depends on sensor being used

#### **Mechanical Specifications**

Maximum Mounting Height (ft) No maximum mounting height

Dimensions	
Product Height (in)	2 3/4
Product Height (mm)	70
Product Width (in)	1 15/16
Product Width (mm)	49
Product Depth (in)	1 5/8
Product Depth (mm)	41

## **Material Specifications**

Color White



Load Ratings	
Electronic Ballast LED	500 W
Inductive Load Ratings Ranges	20 A, 120/240/277 VAC
Motor Load Ratings Ranges	1 HP, 120/240 VAC
Ballast Fluorescent Ranges	20 A
Tungsten (Incandescent) Range(s)	15 A, 120 VAC, 50/60 Hz; 5 A, 250 VAC, 50/60 Hz

Electrical Specifications
Input Voltage Range(s) 120/230/240/277 VAC, 50/60 Hz

Occupancy Sensor Power Type Low Voltage

Power Connection

Power Supply Output 150mA @ 24VDC (with relay connected)

 Packaging

 Shipping Weight (lbs)
 0.35

 Shipping Weight (kg)
 0.159

 Unit Carton Dimensions (H x W x L) in
 2.5 x 3 x 3.75 in

**Environmental Specifications** 

Temperature (operation) 32 - 131°F / 0 - 55°C