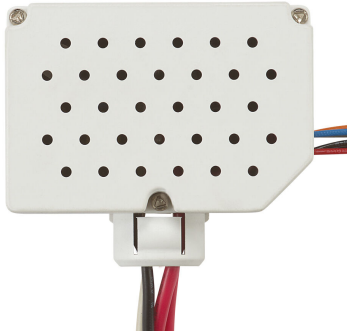


Occupancy Sensor - Commercial Grade Low-Voltage Power Pack

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
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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
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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)
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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
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Standards and Certifications

UL Certification	cULus
California Proposition 65	None