

OSP20-RD0

Occupancy Sensors



Color:  Black

UPC Code: 07847714430

Country of Origin: Please Contact Customer Service

Item Description

20A fluorescent/incandescent @ 120V, 20A fluorescent @ 277V; 1HP @ 120V, 2HP @ 240V; HVAC: 0.5A @ 120VAC, 1A @ 30VDC.

Technical Information

Electrical Specifications

Input Voltage: 120/220/277 Volt AC 60Hz

Control Input: 5mA 24VDC

Load Rating: 20 Amp FL/INC

Power Supply Output: 150mA 24VDC

Mechanical Specifications

Feature: HVAC Relay 0.5A 125VAC 1.0A 30VDC

Product Features

Device Type: Power Pack

Load Rating: 20 Amp FL/INC

Input Voltage: 120/220/277 Volt AC 60Hz

Control Input: 5mA 24VDC

Power Supply Output: 150mA 24VDC

Feature: HVAC Relay 0.5A 125VAC 1.0A 30VDC

Color: Black

Standards and Certifications: CUL/US

Warranty: 5-Year Limited

Environmental Specifications

Operating Temperature: 32F to 104F 0C to 40C

Operating Humidity: 0 Pct to 95 Pct Relative, Non-Condensing

Material Specifications

Color: Black

Housing Material: High Impact Plastic

Contact Material: Silver Alloy

Wire Leads: 14AWG 6 Inch Power
22AWG 7 Inch Control

Standards and Certifications

CUL/US: Listed 9034

ANCE: Compliant

NOM: 057

FCC: Compliant

ASHRAE: Standard 90.1 Compliant

Features and Benefits

- Power supply for all OS Series Occupancy sensors and Add-A-Relay
- Switches incandescent, magnetic and electronic fluorescent, magnetic and electronic low-voltage and motor loads
- Compact size and light weight allows easy mounting through knockout in junction box (from either inside or outside junction box) with a simple twist-on nut. Unit is also approved for mounting in ballast channel cavity.
- Single or multiple luminaire control from one or more sensors
- Companion Add-A-Relay provides additional load capacity
- HVAC Relay for signaling energy management systems and controls
- Zero crossing circuitry provides increased durability
- CUL/US, FCC and NOM Certified
- Meets ASHRAE Standard 90.1 requirements
- Backed by a Limited 5-Year warranty

SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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