

OSP20-RD0

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



UPC Code: 078477144305

Country Of Origin: Please Contact Customer Service.

Technical Information

Product Features

Color: Black
Control Input: 5mA 24VDC
Device Type: Power Pack
Feature: HVAC Relay 0.5A 125VAC 1.0A 30VDC
Input Voltage: 120/220/277 Volt AC 60Hz
Load Rating: 20 Amp FL/INC
Power Supply Output: 150mA 24VDC
Product Line: OSP20
Sensor Type: Power Pack
Standards and Certifications: CUL/US
Warranty: 5-Year Limited

Electrical Specifications

Frequency: 50/60Hz
Operating Humidity: 0 Pct to 95 Pct Relative, Non-Condensing
Operating Temperature: 32F to 104F 0C to 40C

Voltage: 120/230/277 VAC

Mechanical Specifications

Color: Black
Contact Material: Silver Alloy
Housing Material: High Impact Plastic
Neutral Wire Connection: Required
Relay Type: HVAC Relay
Wire Leads: 14AWG 6 Inch Power 22AWG 7 Inch Control

Standards and Certifications

ANCE: Compliant
ASHRAE: Standard 90.1 Compliant
CUL/US: Listed 9034
FCC: Compliant
Feature: HVAC Relay 0.5A 125VAC 1.0A 30VDC
NOM: 057
Title 24 Compliant: Yes

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

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| 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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