

OSA20-R00



15A INC 20A FL 120/277VAC 15A FL 347VAC, Add-A-Relay for Occupancy Sensor w/ HVAC Relay 0.5A 125VAC 1.0A 30VDC, Title 24 Compliant, ASHRAE 90.1 Compliant

Containing both a 24VDC supply and a 20A line voltage relay for most models, the Leviton compact power pack provides low voltage power and line voltage control for Leviton Occupancy Sensors. Versions include Auto-ON and Manual-ON inputs for occupancy sensors, Hold-ON and Hold-OFF capabilities, and a local input for momentary or maintained dry contact switches. The OSP Power Pack Series is also used to supply power to the OSA Add-A-Relay model. The Power Pack conveniently mounts in a knockout hole of a standard junction box. The unit can be placed inside or outside the junction box with a simple twist-on nut.

UPC Code : 078477166512

Country Of Origin : Please Contact Customer Service.

Technical Information

Electrical Specifications

Control Input : 50mA 24VDC

Frequency : 50/60Hz

Load Rating : 15A INC 20A FL 120/277VAC 15A FL 347VAC

Voltage : 120/230/277 VAC

Mechanical Specifications

Neutral Wire Connection : Required

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

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

Relay Type : HVAC Relay

Product Features

Color : Black

Contact Material : Silver Alloy

Control Input : 50mA 24VDC

Device Type : Add-A-Relay

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

Housing Material : High Impact Plastic

Load Rating : 15A INC 20A FL 120/277VAC 15A FL 347VAC

Product Line : OSA20

Sensor Type : Power Pack

Standards and Certifications : CUL/US

Warranty : 5-Year Limited

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

- Companion relay for Power Pack provides additional load capacity
- 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
- 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"/>

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday):

+1-800-824-3005

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 ·

FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-

1797 · www.leviton.com.mx

Visit our Website at: www.leviton.com

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