



**UPC Code :** 078477299678

**Country Of Origin :** Mexico

## OPB15-DW

Line Voltage to Low Voltage Power Base Adaptor. 15A, 120-230-277VAC 50/60Hz. For use with Leviton 24VDC Low Voltage ceiling mount and wall mount occupancy sensors only. NAFTA compliant. RoHS Compliant. Color: White

The OPB15 Power Base is a unique, patent-pending, 15 Amp power pack for low-voltage occupancy sensors packaged in a housing that forms the mounting base of these products. This allows for installations where only line-voltage circuitry is available while providing the full-line of Leviton low-voltage ceiling sensors to meet every application. The OPB15 Power Base provides all of the same features as the standard OSP Power Pack Series with a full rated 15 amp, zero cross relay with 24 VDC supply. The Power Base Adapter converts any Leviton low voltage ceiling occupancy sensor to a self-contained, line voltage unit, with 15 Amp, 120-277V load capacity.

### Technical Information

#### Electrical Specifications

**Control Input :** 5mA 24VDC

**Current Consumption :** 40mA

**Frequency :** 60Hz

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

**Load Rating :** 15 Amp FL/INC

**Power Supply Output :** 40mA 24VDC

**Voltage :** 120-277 VAC

#### Standards and Certifications

**ANCE :** Compliant

**ASHRAE :** Standard 90.1 Compliant

**CSA :** Certified

**CUL/US :** Listed 9034

**California Title 24 :** CEC Listed

**FCC :** Compliant

**NOM :** 057

**Operating Humidity :** 0 Pct to 90 Pct  
Relative, Non-Condensing

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

**Title 24 Compliant :** Yes

#### Product Features

**Color :** White

**Contact Material :** Silver Alloy

**Control Input :** 5mA 24VDC

**Device Type :** Power Base

**Housing Material :** High Impact Plastic

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

**Load Rating :** 15 Amp FL/INC

**Power Supply Output :** 40mA 24VDC

**Product Line :** OPB15

**Sensor Type :** Accessory

**Standards and Certifications :** CUL/US

**Warranty :** 5-Year Limited

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

### Features and Benefits

- Converts any Leviton low-voltage ceiling sensor to line-voltage (Patent-Pending)
- Mounts to standard 2.125 inch deep X 4 inch octagon or 2.125 inch deep X 4 inch foursquare electrical boxes (foursquare box requires a two-gang mud ring)
- Simple installation
- Ideal for retrofit or new construction applications
- Zero crossing circuitry provides increased durability

### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
<input type="text"/>	<input type="text"/>	<input type="text"/>
JOB NUMBER:	<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](http://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](http://www.leviton.com.mx)

**Visit our Website at: [www.leviton.com](http://www.leviton.com)**

© 2018 Leviton Manufacturing Co., Inc. All Rights Reserved. Subject to change without notice.

**Leviton has a global presence.**

If you would like to know where your local Leviton office is located please go to:  
[www.leviton.com/international/contacts/](http://www.leviton.com/international/contacts/)

