

# OPP20-D1



**UPC Code:** 07847763404

**Country of Origin:** China

## Brand Features

The Leviton OPP20 Super Duty Power Pack is the first power pack designed to control virtually any lighting or receptacle circuit load to meet today's challenges for solid state lighting control and tougher code requirements for unmatched performance and durability. The Power Pack models are cost-effective with simplified energy management tools for daylight harvesting and energy management.

## Item Description

20A Standard Power Pack for Occupancy Sensors, features include Auto ON, Latching Relay; Line Voltage Input: 120/208/220/230/240/277V, 50/60Hz; Low Voltage: Input-24VDC, 2mA, Output-24VDC, 225mA. Housing: 1/2" Threaded nipple w/locknut (fits on or in a 4" sq box), RoHS Compliant, Title 24 Compliant, ASHRAE 90.1 Compliant, Color: Gray

## Technical Information

### Product Features

**Latching Relay:** Yes

**20A:** Yes

**Tested Relay Cycles:** 1.5M loaded cycles

**Fail-Safe Circuit:** Yes

**Power On Restore:** Yes

**Manual Switch Input:** Yes

**Momentary/Maintained Switch:**  
Exclusive Self-detect

**Configurable Local Switch:** Yes

**Manual On OCC Input:** Yes

**Auto On OCC Input:** Yes

**Meets CA Title 24 Requirements:** Yes

**Switched Daylighting Input:** Yes

**Output Short Circuit Protection:** Yes

**Regulated 24VDC Current Output:**  
225mA

**Warranty:** 5 Year

**Plenum Rated:** UL2043

**120-230-277VAC, 50/60 Hz:** Yes

**UL/cUL Listed:** 916; 2043

**NOM Certified:** Yes

**Meets ASHRAE 90.1:** Yes

**Plug Load Control Requirements:** Yes

**NEMA 410 Tested:** Electronic Ballast  
Current

**Zero Cross Technologies:** Yes

**Auto-ON/Auto-OFF:** Yes

## Features and Benefits

- First true industry-exclusive "fail safe" design assures lights ON meeting life safety requirements of NFPA 101
- Robust power pack meets intense plug load control requirements of CA Title 24/ASHRAE 90.1
- Industry exclusive Switched Daylighting Power Pack models for use with Wall Switches, Occupancy Sensors and Photocells
- Robust and reliable mechanical latching relays specifically designed to operate LED's and high inrush electronic ballast loads

- Surpasses industry standards for short circuit protection (NEMA 410 16 Amp ballast overload testing)
- Tested to exceed 1.5 million switching cycles under standard load
- Built in manual ON switching control to meet CA Title 24 standards
- Models support a wide range of applications including switched daylighting, occupancy sensing control, bi-level switching, and metering/mechanical applications

**SPECIFICATION SUBMITTAL**

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