OPP20-D2

Occupancy and Vacancy Sensors



UPC Code: 07847763403

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, Manual ON, Local Switch, 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" sqr 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

Manual-ON/Auto-OFF with Local Switch: 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
- Overloaded at 16A

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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