

PP and UPP Series Power Packs

PP and UPP¹ Series Power Packs provide both the 24 V $\overline{=}$ power supply to operate Lutron wired occupancy sensors, as well as the 16 A line-voltage relay to control the load, in one compact housing. The unit can be mounted inside a ballast enclosure or inside/outside a junction box.

The manual-ON Power Pack (-DV-M) is used to provide a vacancy-only solution (not configurable for occupancy behavior) when paired with Lutron wired occupancy sensors. A low-voltage momentary switch should be used to manually turn ON the load while the sensor automatically shuts the load OFF when unoccupied. Pressing the momentary switch can also turn the load OFF.

The auxiliary Power Pack (-SH) must be used in conjunction with at least one line-voltage Power Pack and one Lutron wired occupancy sensor to switch additional loads.

Features

- High-impact UL94 flammability-rated plastic case construction
- Relay: Class B 266 °F (130 °C) insulating material; silver alloy contacts
- Power Pack units (PP-DV/UPP-DV, PP-347H, PP-DV-M/UPP-DV-M) power up to 3 total devices. PP-SH/UPP-SH counts as 1 device, each occupancy sensor counts as 1 device.
- For indoor use only, 32 °F to 104 °F (0 °C to 40 °C), 0% to 90% humidity, non-condensing



(-DV)
(-DV-M [vacancy ONLY])
(-347H)



(-SH)

Model	Power Input	Relay Contact Rating	Control Input	IEC PELV/ NEC® Class 2 Output
PP-DV UPP-DV PP-DV-M (vacancy ONLY) UPP-DV-M (vacancy ONLY)	120-277 V \sim 50/60 Hz 6.5 W	<ul style="list-style-type: none"> • 120-277 V\sim 16 A; All lighting loads² • 120-277 V\sim 1 HP Motor Load 	24 V $\overline{=}$ 5 mA	24 V $\overline{=}$ 150 mA up to 3 Devices ³
PP-347H	347 V \sim 60 Hz 6.5 W	<ul style="list-style-type: none"> • 347 V\sim 15 A Ballast 	24 V $\overline{=}$ 5 mA	24 V $\overline{=}$ 100 mA up to 3 Devices ³
PP-SH UPP-SH	24 V $\overline{=}$ (At least one line-voltage Power Pack must be used)	<ul style="list-style-type: none"> • 120-277 V\sim 16 A; All lighting loads² • 120-277 V\sim 1 HP Motor Load • 347 V\sim 15 A Ballast 	24 V $\overline{=}$ 5 mA	N/A

¹ "U" denotes BAA compliance

² Lighting loads include (but are not limited to): Incandescent, MLV, ELV, Resistive, Inductive

³ PP-SH/UPP-SH counts as 1 device and each occupancy sensor counts as 1 device

Job Name:	Model Numbers:
Job Number:	