The Universal Voltage Power Pack (UVPP) is a self-contained transformer and relay designed for low-voltage 24VDC occupancy sensors. The power pack supports and automatically detects the line-voltage input within the 100–277VAC range. This eliminates the need for voltage-specific power packs. The Universal Voltage Power Pack with Manual ON/OFF control (UVPPM) provides a unique solution for lighting applications where users require both manual ON/OFF control as well as automatic OFF control.

Both power packs are capable of switching 20A loads and feature Zero Arc Point Switching, minimizing relay-contact wear from high inrush loads. A single power pack can power either 4 sensors or 3 sensors and the MPSA auxiliary relay for multiple circuits. The power packs are plenum rated and easily mount inside or outside of a junction box or inside a fixture.

### PRODUCT FEATURES

- Universal voltage: 100–277VAC; 50/60Hz
- Automatic voltage detection
- Electrical load switching capability: maximum of 20 Amps
- Regulated 24VDC current; 150mA output
- Zero Arc Point Switching
- Plenum rated
- Mounts: inside or outside a junction box; inside a fixture
- Available with exclusive Quick-to-Install (QTI) connector
- Companion auxiliary relay device available (MPSA)
- UL and cUL listed
- Five-year limited warranty
- Low voltage device: 24 VDC
**General Specification**

- **Power requirements**: 100–277VAC; 50/60Hz
- **Output (UVPP/UVPM)**: 24VDC; 150mA nominal, isolated, and regulated
- **Relay contact rating**: 20A: 120VAC Incandescent, 20A: 120 or 277VAC Ballast, 1HP: 120 or 277VAC Motor Load
- **Plenum rated**: Complies with requirements for use in a plenum area, Plenum rated for external junction box mounting
- **Operating environment**: Indoor use only, Operating temperature: 32° to 104°F (0° to 40°C), Relative humidity (non-condensing): 0% to 95%
- **Dimensions**: 3.69” H x 2.33” W x 1.36” D (93.73mm H x 59.18mm W x 34.54mm D)
- **Weight**: 15 oz. (425.24 g)
- **Color**: Black
- **Certifications**: UL and cUL listed
- **Warranty**: Five-year limited

**Ordering Information**

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