

Lighting Controls

DATE: _____ LOCATION: _____

TYPE: _____ PROJECT: _____

CATALOG #: _____

UNIVERSAL VOLTAGE POWER PACKS

POWER PACKS AND RELAYS

tradeSELECT®

FEATURES

- Universal voltage: 120/277VAC; 50/60Hz
- Automatic voltage detection
- Electrical loads 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
- Companion auxiliary relay device available (MPSA)



SPECIFICATIONS

CONSTRUCTION

- 3.69" H x 2.33" W x 1.36" D (93.73mm H x 59.18mm W x 34.54mm D)
- 15 oz. (425.24 g)
- Black

INSTALLATION

- Complies with requirements for use in a plenum area
- Plenum rated for external junction box mounting
- Mounts outside junction box via 1/2" EMT threaded nipple

ELECTRICAL

- 120/277VAC; 50/60Hz

ELECTRICAL (CONTINUED)

- 24VDC; 150mA nominal, isolated, and regulated
- 20A: 120VAC incandescent
- 20A: 120 or 277VAC ballast
- 1HP: 120 or 277VAC motor load

OPERATION

- Indoor use only
- Operating temperature: 32° to 104°F (0° to 40°C)
- Relative humidity (non-condensing): 0% to 95%

CERTIFICATIONS

- UL and cUL listed

CERTIFICATIONS (CONTINUED)

- This product qualifies as both (i) a "domestic construction material" per FAR §52.225-9 Buy American-Construction Materials and a "(COTS) item" per FAR §2.101 and (ii) a "designated country construction material" per FAR 52.225-11 Buy American-Construction Materials under Trade Agreements effective 5/27/2020.
- This product qualifies as "designated country construction material" per FAR 52.225-11 Buy American-Construction Materials under Trade Agreements effective 5/27/2020.

WARRANTY

- 5 year warranty

ORDERING GUIDE

Example: UVPP-U

CATALOG #

Model	Description	BAA/TAA	Description
UVPP	Universal Voltage Power Pack	Blank	Standard Product
UVPPM ¹	Universal Voltage Power Pack with Manual ON/OFF Control	U	BAA
		T	TAA

Notes:

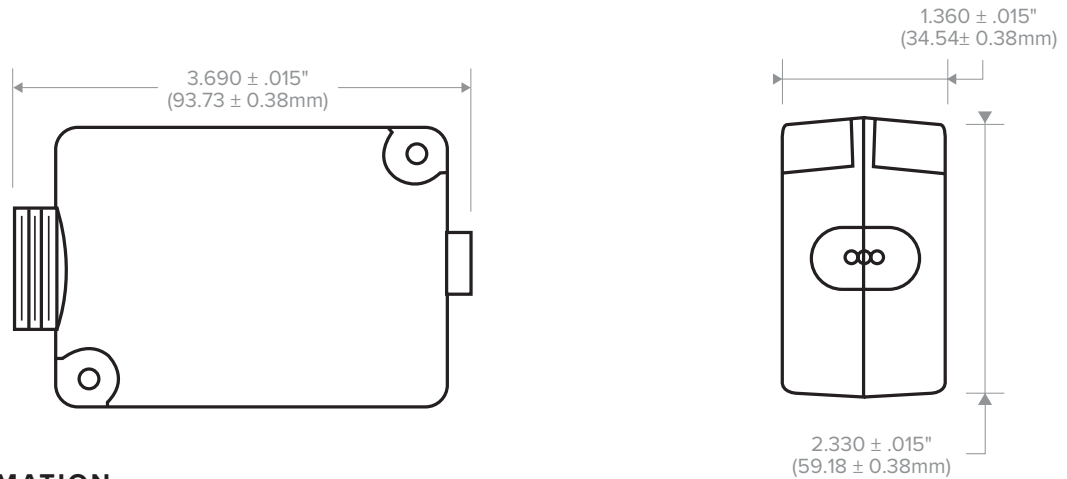
- 1 Low voltage momentary switch required for manual control (Sold separately).

Lighting Controls

UNIVERSAL VOLTAGE POWER PACKS

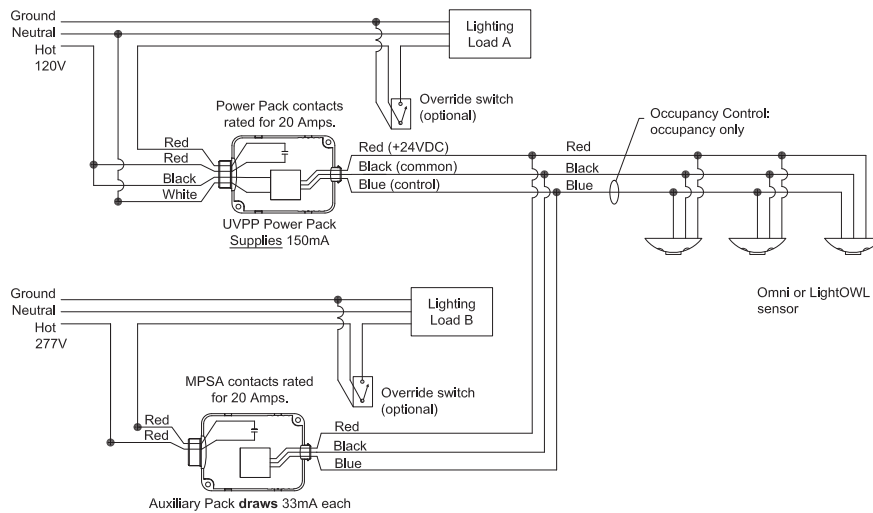
POWER PACKS AND RELAYS

DIMENSIONS

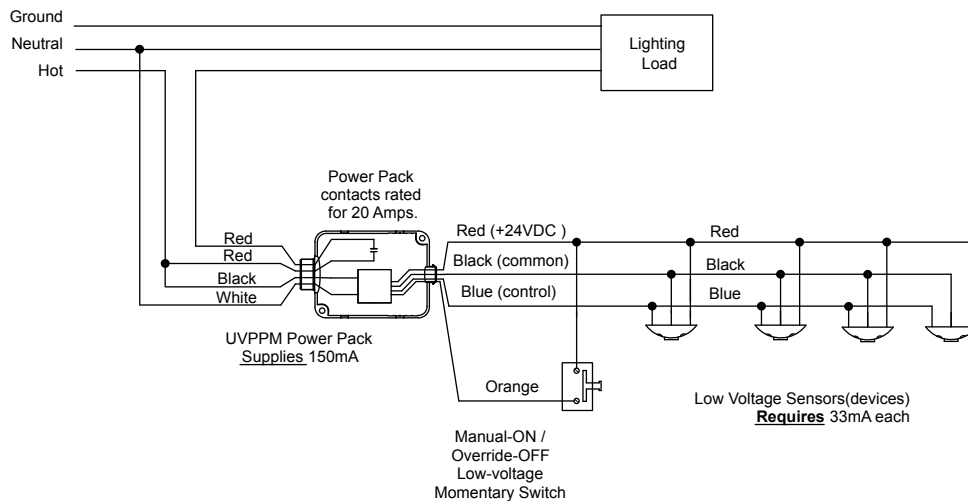


ADDITIONAL INFORMATION

Wiring Diagrams



UVPP Wiring Diagram



UVPPM Wiring Diagram