Lighting Controls

LOCATION

DATE:

TYPE:

CATALOG #:

PROJECT:

UNIVERSAL VOLTAGE POWER PACKS

POWER PACKS AND RELAYS

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

| CATALOG # | Example: UVPP-U | | | | |
|----------------------------|---|----|-----------------|--------------------------------|---|
| Model | |]- | ΒΑΑ/ΤΑΑ | | |
| UVPP UVPPM ¹ | Universal Voltage Power Pack Universal Voltage Power Pack with Manual ON/OFF Control | | Blank U T | Standard Product BAA TAA | 1 |

Notes:

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

Current 🐵

currentlighting.com

© 2022 HLI Solutions, Inc. All rights reserved. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions



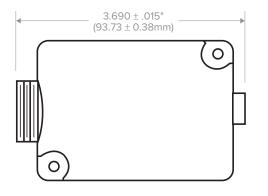


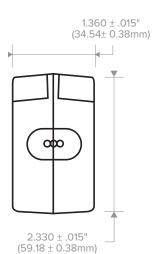
Lighting Controls

UNIVERSAL VOLTAGE POWER PACKS

POWER PACKS AND RELAYS

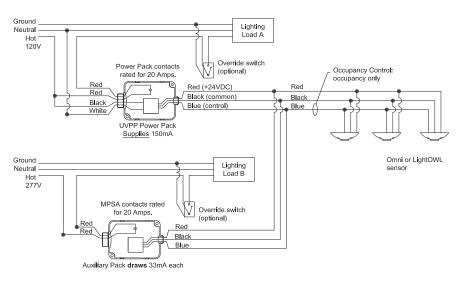
DIMENSIONS



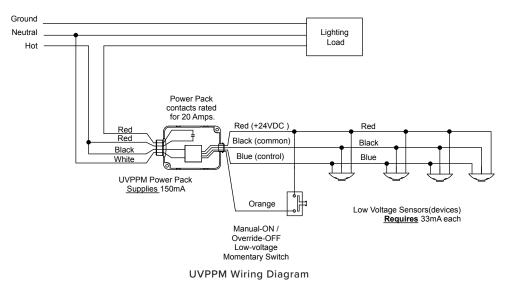


ADDITIONAL INFORMATION

Wiring Diagrams



UVPP Wiring Diagram



Current 🗐

currentlighting.com

© 2022 HLI Solutions, Inc. All rights reserved. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.