# **PLUG LOAD CONTROL**





## ORDERING EXAMPLE: AVI-XPLC-20A

AVI-XPLC-20A Full 20A plug load rated zero cross relay and Avi-on module in a single, easy-to-install junction-mounted, plenum-rated package.

#### FEATURES

- Easy regulatory compliance with Avi-on
- Non-volatile memory preserves device settings, including groups and schedules through power cycles
- Supports all major required control modes wirelessly: scheduled or sensor triggered operation (vacancy), building control or other network trigger

#### SYSTEM REQUIREMENTS

- Avi-on wireless control
- Desktop & mobile apps

#### SPECIFICATIONS

- ELECTRICAL 120/277VAC 50/60Hz, 20A relay
- ENVIRONMENT 57°F to 122°F (14°C to 50°C)
- LISTINGS -
- UL 916
- Plenum Rated (UL 2043)
- Complies with Title 24, ASHRAE 901, Washington State, and New York State requirements for plug load controllers
- The Avi-on Lighting Control Platform is a DesignLights Consortium<sup>®</sup> NLC qualified product
- Diamond Security Rated UL Verified IoT Device. Verified security claim V199254.

# DETAILS TOP VIEW

### WIRING DIAGRAM



- WARNING
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Neutral Gray

- Make sure all electrical power is turned off while installing.
- Must be adequately grounded for protection against shock hazards and to assure proper operation.
- Disconnect power before servicing.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Avi-On is under license. Other trademarks and trade names are those of their respective owners.