

## SMRT-PP20-DIM-DC-BT

# DRY CONTACT 20 AMP 0-10V POWER PACK OR ZONE CONTROLLER













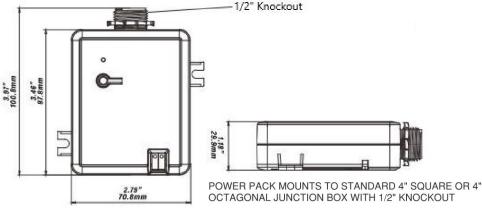


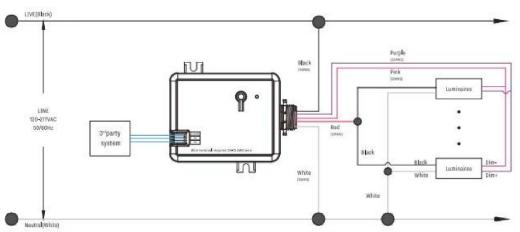


### **FEATURES**

The SMRT PP20-DIM-DC-BT 20 amp, 0-10v Power Pack or Zone Controller provides dry contact output (normal open/normal close) which can send signals to 3rd party systems for integration, such as HVAC, Fire Alarm, Security Alarm, & Surveillance systems. The 3rd party system may utilize the Bluetooth wireless mesh network & motion sensing capability of SMRT devices to provide convenient and automated operations to users. Dry contact output, 3A max passes through current. COMM/NC for normal close, COMM/NO for normal open. Plenum rated.

### **DIMENSIONS / WIRING**





Controller is not triggered (Turned off,

relay is not connected

Connected

Disconnected

Controller is triggered (Turned on, relay is

connected)

Disconnected

Connected

Dry contact

Normal close

Normal open

**SPECIFICATIONS** 

Frequency: 50/60Hz

Input Voltage: AC120-277V

Input Current: 20A Max

Input Power: 2400W Max @ 120V,

5540W Max @ 277V

Output Voltage: AC120-277V

Output Current: 20A Max

Output Power: 2400W Max @ 120V,

5540W Max @ 277V

Dimming: Class 2, 0-10V DC 10mA Max

Sinking Current: 48.5mA Max

Dry Contact Output: Class 2 output,

60Vdc max, 100W max

Bluetooth Transmit: 200ft Max

Radio Frequency: 2.4GHz ± 75MHz

Bluetooth Version: 4.2

Housing Material: UL 94-5VA,

Indoor Use Only

Operating Temperature: -30°C to 55°C,

-22°F to 131°F

Storage Temperature: -30°C to 85°C,

-22°F to 185°F

IP Rating: IP20

Color: White

Warranty: Limited Lifetime

Comply to UL8750, UL2043, UL1376, RoHS

Safety: cULus Listed LED Controller

E504054

FCC ID: 2A26YLTKTVT2021

DID: D057145

DLC: NLTRC5KL0TN

the "COMM/NC" is for normal close dry contact. "COMM/NO" is for normal open dry contact output.