

TCM Series ZigBee Wireless Lighting Module TCM-ZB-D Line Voltage Control Module with On/Off & 0-10V Dimming

#### **Electrical Specifications**

Input Voltage Range:	100-277Vac
Frequency:	50/60 Hz Nom. (47-63 Hz Min/Max)
AC Relay Switched Current:	≤9A
AC Relay Inrush Current:	≤60A
Input Current Module Power:	≤0.05A power for control only
Wattage:	800W Max

### **Environmental Specifications**

Maximum Case Temp.	72°C
Operating Temperature:	-5°C to +50°C
Storage Temperature:	-40°C to +80°C
Humidity:	5% to 95%
Cooling:	Convection
Vibration Frequency:	5 to 55 Hz/2g, 30 minutes
Impact Resistance:	1g/s
EMC:	FCC 47CFR Part 15 Class B compliant
Weight:	3.7oz. (105g)



- UL2043 Plenum Rated for use in ceiling spaces
- 5 year warranty

Controllers	
Model Number	Description
TCM-ZB-D	Thomas Control Module - ZigBee Wireless Dimming Control

Class 2: US/Canada



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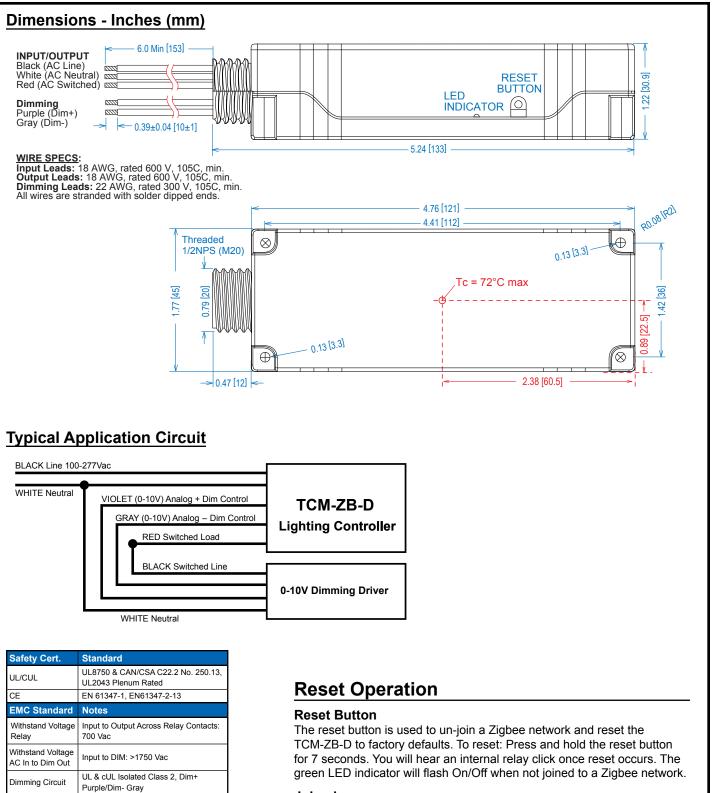
Rev 7-14-16



# ZigBee Wireless Controllers

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### Joined

The green LED indicator will remain ON when TCM-ZB-D has successfully joined a Zigbee network.

## UL Conditions of Acceptability

2kV L-N, 8/20 µsec surge protection

See website for additional information

Class B

FCC Part 15

EN61000-4-5