

# PT-EMD-16W

**Emergency Battery** 

Project Name:	Notes:	Date:	Type:



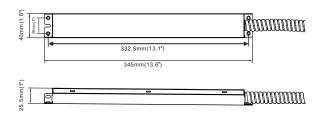
#### **FEATURES**

- Emergency battery for use with external drives
- · Constant output power
- High temperature protection
- · Self-testing

### **LISTING**

• UL924

### **DIMMENSIONS 16W**



#### **TECHNICAL SPECIFICATION**

120 minute of 20 minutes			
EMERGENCY POWER	16W		
INPUT VOLTAGE	100-277 VAC		
POWER FREQUENCY	50/60 Hz		
INPUT CURRENT	120mA max		
INPUT POWER	5W		
RECHARGE TIME	24 hrs		
OUTPUT VOLTAGE	20-52 VDC		
EMERGENCY OPERATION	90 mins		
BATTERY TYPE	Li-ion		
AMBIENT TEMP.	32°F - 122°F		
WARRANTY	5 year limited		





## **CAUTION:**

- In order to avoid electric shock, during AC operation, do not touch or remove any wires.
- During emergency operation, before ouching or disconnecting the wires, press the test button to turn the LED lamp and indicator light off to avoid electric shock.



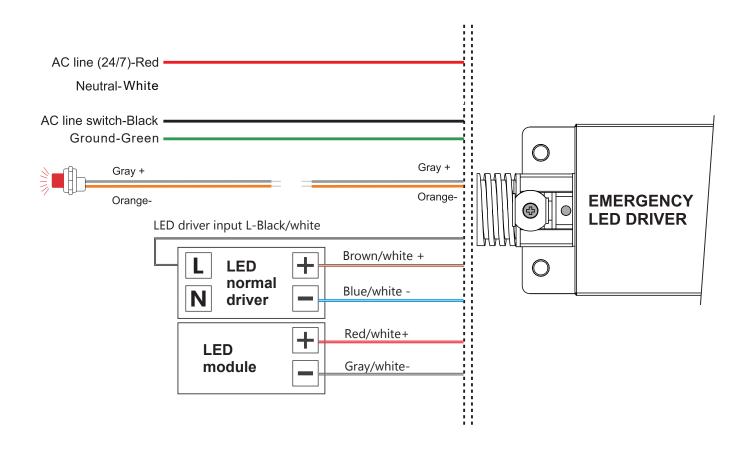


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#### **WIRING DIAGRAM**



## **OPERATION**

WHEN AC POWER FAILS, EMERGENCY LED DRIVER IMMEDIATELY SWITCHES TO THE EMERGENCY MODE, OPERATING THE LEDS AT A REDUCED LUMEN OUTPUT FOR A MINIMUM OF 90 MINUTES. WHEN AC POWER IS RESTORED, THE EMERGENCY DRIVER AUTOMATICALLY RETURNS TO THE CHARGING MODE.