

# LUT-SHUNT-D-FM

Shunt Relay for 0-10V and Line Voltage Applications (DPDT)

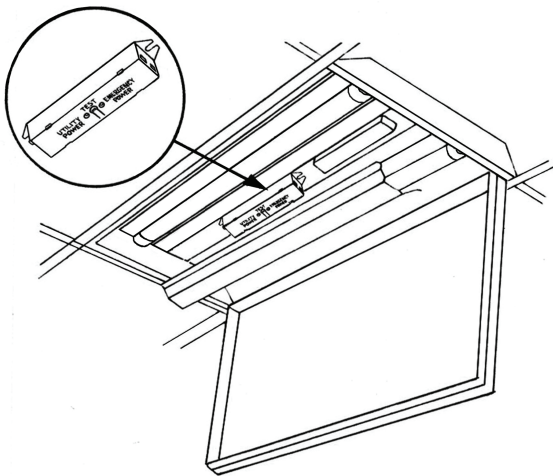
Project:

Model No.:

Comments:



## MOUNTING



LED COMPATIBLE



UL924 LISTED



WARRANTY

## APPLICATION

LVS is proud to announce its latest addition to the popular Shunt Line. The LUT-SHUNT-D-FM includes a high voltage Form C (N/O+N/C) relay and a low voltage Form A (N/O) relay and is UL924 Listed for emergency lighting control applications.

The LUT-SHUNT-D-FM can bypass both a line voltage switch and a 0-10V dimming signal, ensuring that an emergency fixture illuminates at full brightness during a utility power interruption.

Its slim profile fits most fixture ballast channels or wiring compartments. An integral test switch and LED allow for quick testing and verification of proper function.

## FEATURES

The powerful LUT-SHUNT-D-FM includes:

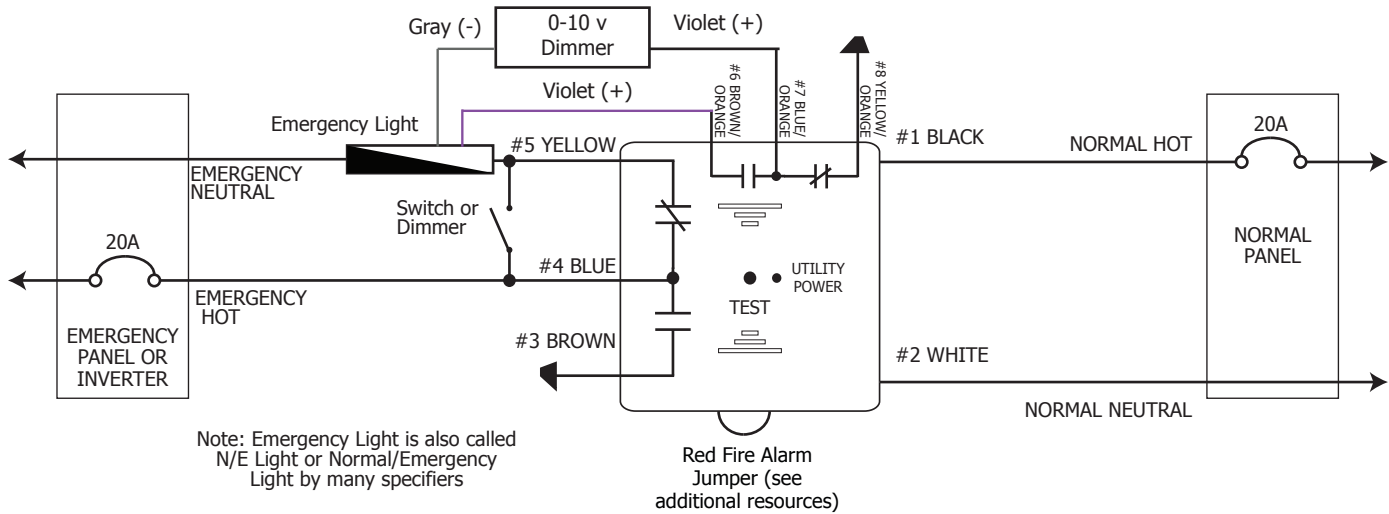
- Dual N/O & N/C  
Used for bypassing line voltage and low voltage switching, occupancy sensors or dimmers. Also used as dry contact to signal relay panels or BMS systems or utility power interruption
- Integral test switch and green utility power indicator
- UL924 Listed
- Fire alarm override input

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## WIRING DIAGRAM



## SPECIFICATIONS

ELECTRICAL	MODEL NO.	LUT-SHUNT-D-FM
	SENSING INPUT	120V - 277V
	LED LOAD RATING	1A (120-277V) (Contact #1&#2)
	BALLAST LOAD RATING	5A (120-277V) (Contact #1&#2)
	INCANDESCENT LOAD	360W (120V) / 500W (277V)
	WARRANTY	5 Year Replacement Warranty
	DC RATING	Contact #1 & #2 may be used for 1A (0-30VDC)

MECHANICAL	MOUNTING	Fixture Mount, Panel Mount
	RATING	UL94V-0A, Damp Location Rated
	SHIPPING WEIGHT / COLOR	8 oz. / Black
	TEMPERATURE	32°F - 140°F (0°C - 60°C)
	SIZE	125mmx25.4mmx30mm" (L x H x W body) Mounting feet approx 145 mm on center

Note: The LUT-SHUNT-D-FM is intended to control one light fixture, for multiple fixtures please use LUT-SHUNT-D

## ORDERING INFORMATION

### LUT-SHUNT-D-FM

## ADDITIONAL RESOURCES

- Installation Sheet
  - FAQ Sheet
  - Alternative Wiring Sheet
  - Terms & Conditions/Warranty Information
  - Fire Alarm Tie-In/Override
- [www.lvscontrols.com/assets/UL924FAI.pdf](http://www.lvscontrols.com/assets/UL924FAI.pdf)

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