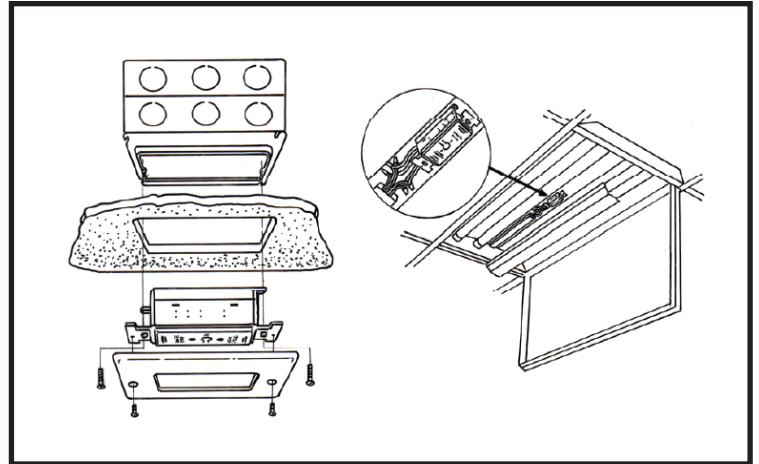# MYERS
EMERGENCY & POWER SYSTEMS

RRU-X-UNV
UL 924 Shunt Relay to Override Single Control Device for Emergency Fixtures Only

APPLICATION

Myers EPS is proud to announce its latest addition to the popular Shunt Line. The RRU-X-UNV includes a 20A rated high voltage Form C (N/O+N/C) relay and is UL924 Listed for emergency lighting control applications.
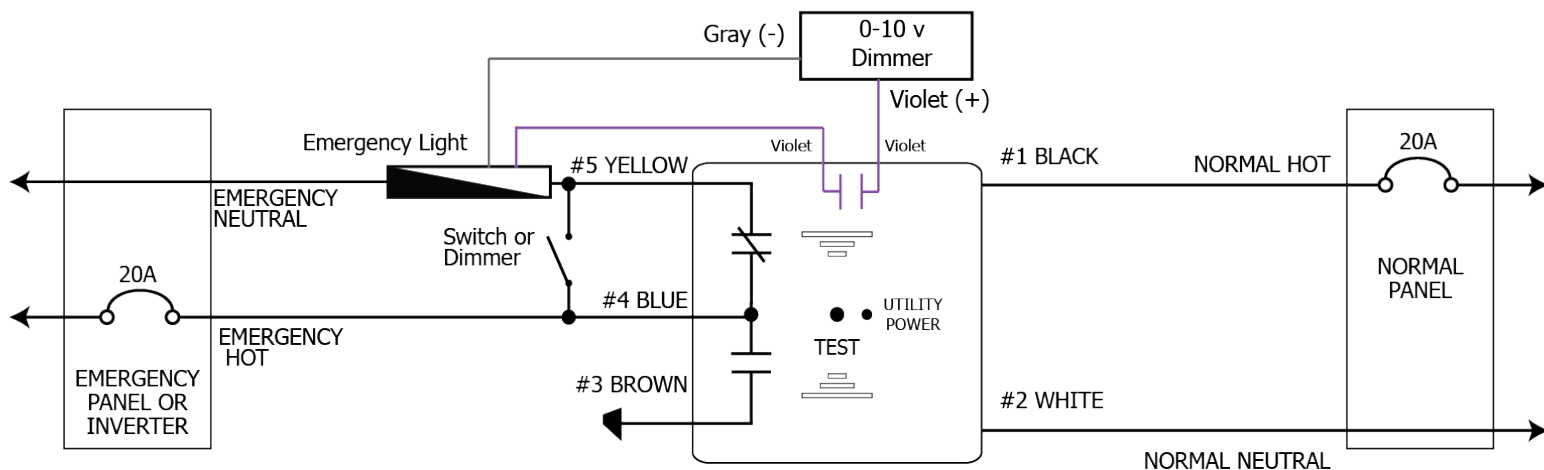
The RRU-X-UNV can bypass a line voltage switch or dimmer, ensuring that an emergency fixture illuminates at full brightness during a utility power interruption. It can also be used to open or short a DALI control signal.

Its small size makes it ideal for junction box mounting in wireless or other modern lighting control systems. An integral test switch and LED allow for quick testing and verification of proper function.

FEATURES

· UL924 listed
· Integrated test switch and green utility power indicator
· Fire alarm override input
· 20A rated N/O & N/C contacts that allow:
  ◇ Bypass of line voltage switching, occupancy sensors, and dimmers
  ◇ Communication to relay panels, BMS systems and in the event of utility power interruption inaccessible for manual testing.
· 1A rated N/O contact that allow:
  ◇ Bypass of low voltage, dimming, or switching signals from room controllers or dimmers

LED COMPATIBILE   C UL US UL924 LISTED   5 YEAR WARRANTY

WIRING DIAGRAM

Gray (-)   0-10 v Dimmer

Violet (+)

Emergency Light

#5 YELLOW

Violet   Violet

#1 BLACK   NORMAL HOT

20A

EMERGENCY NEUTRAL

Switch or Dimmer

#4 BLUE

UTILITY POWER

NORMAL PANEL

20A

EMERGENCY HOT

#3 BROWN

TEST

#2 WHITE

EMERGENCY PANEL OR INVERTER

NORMAL NEUTRAL

Note: Emergency Light is also called N/E Light or Normal/Emergency Light by many specifiers

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SPECIFICATIONS

ELECTRICAL		
	MODEL NUMBER	RRU-X-UNV
	SENSING INPUT	120V-277V
	LOAD RATING	120V-277V (20A)
	BALLAST LOAD RATING	(20A) 120V - 277V (Contact #1)
	INCANDESCENT LOAD	1200W (120V) - 1500W (277V)
	WARRANTY	5 year replacement warranty
	LOAD	Contact #1 (20A) 120 - 277V
		Contact #2 (1A) 30V DC

MECHANICAL		
	MOUNTING	Universal (Flush, Panel, Fixture, or Junction Box Mount)
	RATING	UL 94V-0A; Plenum Rated, Damp Location Rated
	SHIPPING WEIGHT/COLOR	12 ounces / white
	TEMPERATURE	32°F - 140°F (0°C - 60°C)
	SIZE	1.7" x 3" x 1.2" (W x H x D body)