UL924 Flush Mount Emergency Load Control Relay

EMERGENCY LIGHTING BYPASS CONTROLS





UL924EPC1-UNV

PROJECT INFORMATION

Project Name

Catalog No.

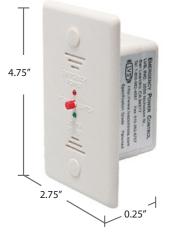
Date

Hubbell Controls' flush mount 20 Amp electrically held UL 924 emergency load control relay is specifically designed for projects requiring bypass utilizing an unswitched emergency circuit that is not controlled by a relay in a panel or power pack.

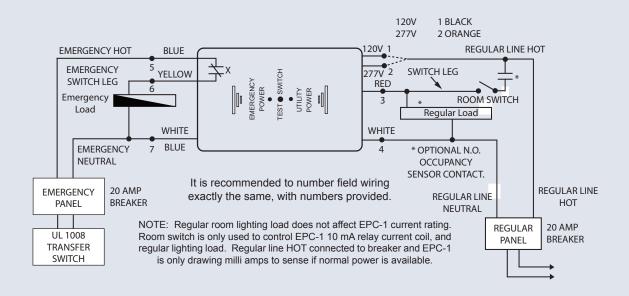
The control of the lighting on the emergency circuit is switched ON and OFF based on the normal circuit switching input to the unit. When the loss of commercial power occurs, the contact returns to its normally closed state and bypasses control to the emergency lighting. The unit includes an automatic test function that simulates utility power failure and holds emergency lighting on for 2.5 seconds each time the switched input is turned OFF

PRODUCT FEATURES

- 20 Amp 120/277VAC Relay
- Dual Tap 120VAC or 277VAC Coil
- N/C isolated contacts
- LED power indicators
- Integral test button
- UL924 listed
- No minimum load requirement
- UL94-V5A rated plastic
- Five-year warranty
- 120-277 Vac







General Specifications

# Relays & Contact Type	One (1) SPST Continuous Duty Electrically Held Coil
Contact Ratings	1800 VA Tungsten @ 120VAC 20 Amp Ballast @ 120/277VAC 1 HP @ 277VAC; 1 HP @ 120VAC
Coil Current	0.06 A @ 120VAC; 0.06 A @ 277VAC
Coil Voltage Input	120 or 277VAC; 60Hz
Operating environment	Indoor use only 32° to 140°F Relative humidity (non-condensing): 0% to 95%
Dimensions	Flush plate: 4.75"H x 2.75"L x .75"W
	Recessed body: 2.875"H x 1.75"L x 1.75"W
Housing Rating	Plenum, NEMA 1
Flame Rating	UL94V-0
Certifications	UL Listed, UL924
Warranty	Five years

Ordering Information

UL924EPC1-UNV		
MODEL		
UL924EPC1-UNV	Flush Mount UL924 Emergency Load Control Relay with test button	
UL924EPC1D-UNV	Flush Mount UL924 Emergency Load Control Relay with test butto and provision for override of 0-10 volt dimming to full light*	

* Note that HCS products with 0-10 volt dimming automatically revert to full light upon loss of power



HUBBELL Control Solutions