



LCR20/LCR20-A

UL924 Bypass Relay 20A



AUTOMATIC LOAD CONTROL RELAY

Online Power Emergency Lighting UL924 Listed LCR Devices Automatic Load Control / Bypass Relay LCR20 and LCR20-A allows the use of auxiliary generators and inverters to turn ON emergency lighting loads in the event of normal power interruption or emergency situation.



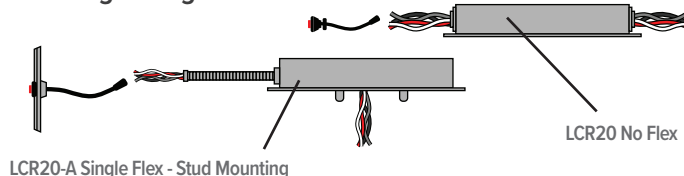
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PRODUCT SUMMARY

Approvals	UL Listed to UL924
Normal Power Supply Voltage	Universal Input 120-277 Vac
Normal Power Supply Current	25mA
Normal Power Supply Frequency	50/60 Hz
Emergency Power Supply Frequency	120-277 Vac
Emergency Power Supply Frequency	50/60 Hz
Relay Contact Ratings	20A Electronic LED Driver @120Vac or @277Vac 20A Magnetic Ballast @120Vac or @277Vac
0-10 Dimmer Vdc Override	for Emergency Full Illumination
Dimmer Contact Switching	120mA @250V
Test Switch and Normal Power Indicator	Quick Connect IP65 Rated
Weight	0.85 lbs 1.25 lbs (LCR20-A)
Mounting	Ballast Channel Stud Mount Remote with Single Flex (LCR20-A)
Dimensions	9.5"L x 1.7"W x 1.14"H
Case	Aluminum Case
Operating Temperature	-4° to 131° F (-20° to 55° C)
Warranty	5 Years Full

Mounting Configurations



STANDARD FEATURES

- ✓ Listed to UL924 Standards
- ✓ 0-10 Dimmer Vdc Override for Emergency Full Illumination
- ✓ Dimmer Contact Switching 120mA @250V
- ✓ Quick Connect IP65 Rated Test Switch and Normal Power Indicator
- ✓ Ballast Channel Mounting
- ✓ Aluminum Case
- ✓ 5 Year Warranty

LCR Diagram

