



# COOPER Lighting Solutions LRM347 LRM Lighting Relay Module User Manual

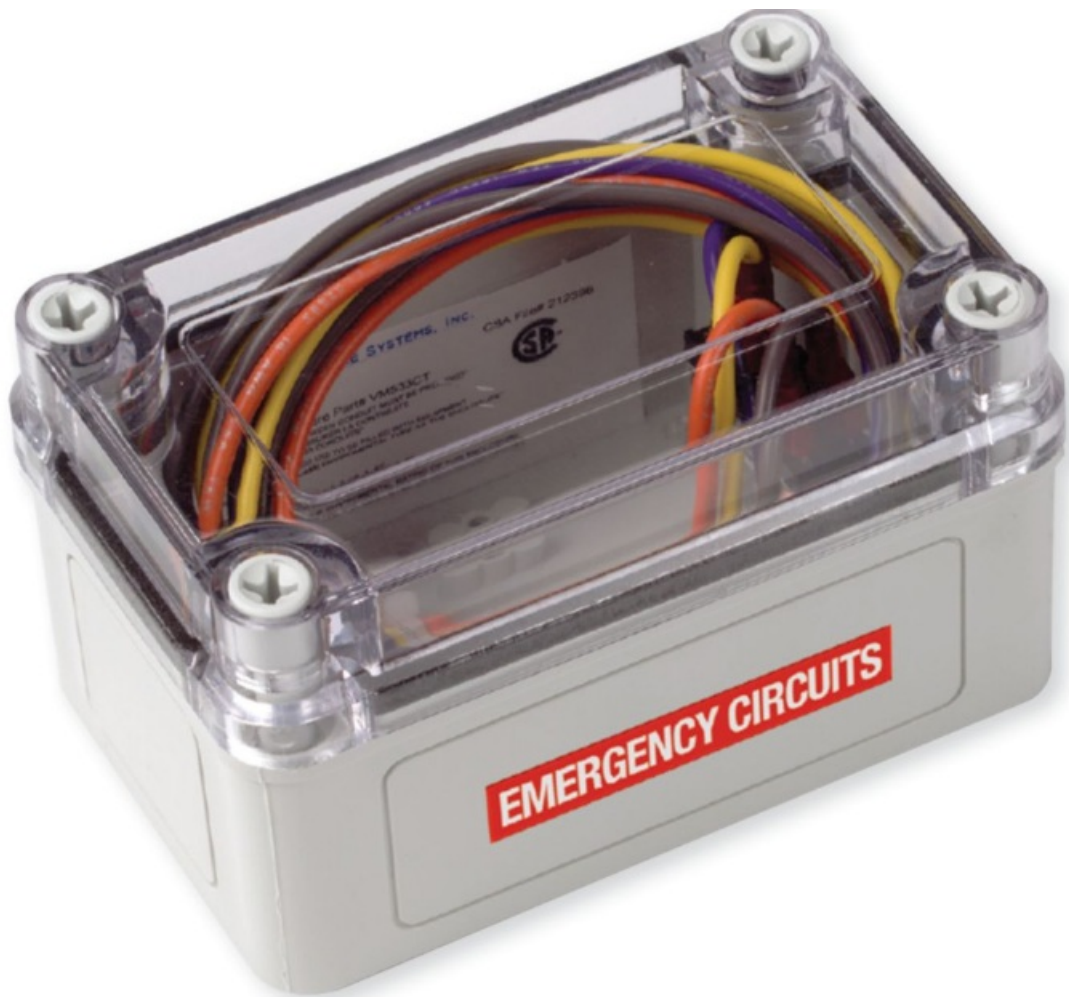
[Home](#) » [COOPER Lighting Solutions](#) » COOPER Lighting Solutions LRM347 LRM Lighting Relay Module User Manual 

## Contents

- [1 COOPER Lighting Solutions LRM347 LRM Lighting Relay Module](#)
- [2 Interactive Menu](#)
- [3 Top Product Features](#)
- [4 Order Information](#)
- [5 Product Specifications](#)
- [6 Warranty](#)
- [7 Installation](#)
- [8 Wiring Diagrams](#)
- [9 Documents / Resources](#)
  - [9.1 References](#)
- [10 Related Posts](#)



**COOPER Lighting Solutions LRM347 LRM Lighting Relay Module**



Project		Catalog #		Type	
Prepared by		Notes		Date	

The LRM provides a dry contact closure to the ControlKeeper M and MB panels when normal (grid) power is lost.

### Interactive Menu

- Order Information page 2
- Wiring Diagrams page 2
- Product Warranty page 2

### Top Product Features

- The Lighting Relay Module (LRM) is available in 347 VAC input voltage
- The LRM is designed to force all relays in a lighting control panel to an ON or Closed state, regardless of the control panel programmed relay status. This allows the closure of relays during loss of normal (grid) power to

allow an alternate power source to drive the lighting loads. Once the LRM senses the normal power returning, the control panel will return to the normal programmed operating mode.

- This contact closure forces a hardware override of all relays in the enclosure to the ON state. This override condition takes priority over any relay commands from the system controller and will remain in effect until the contact closure from the LRM is removed.
- The LRM provides a dry contact closure to the ControlKeeper M and MB panels when normal (grid) power is lost.
- This contact closure forces a hardware override of all relays in the enclosure to the ON state. This override condition takes priority over any relay commands from the system controller and will remain in effect until the contact closure from the LRM is removed.
- UL 924 Listed Accessory (ControlKeeper M Series Panels only)
- Detects loss of power and auto sends signal to lighting control panel
- Allows Greengate panels to be listed as UL 924 when LRM is connected

## Order Information

This is an accessory for the ControlKeeper M and ControlKeeper MB lighting control panels. When ordering, specify the LRM as a separate system accessory.

### Catalog Number

Catalog Number	Description	Rating
LRM347	Lighting Relay Module	347 VAC

## Product Specifications

### Electrical

- **Power Sources:** Lighting Control Panels must be fed from alternate power
- **Connection:** Connects to normal power

### Compatibility

ControlKeeper M, ControlKeeper MB

### Standards/Ratings

- UL Approved
- UL 924 Listed

## Warranty

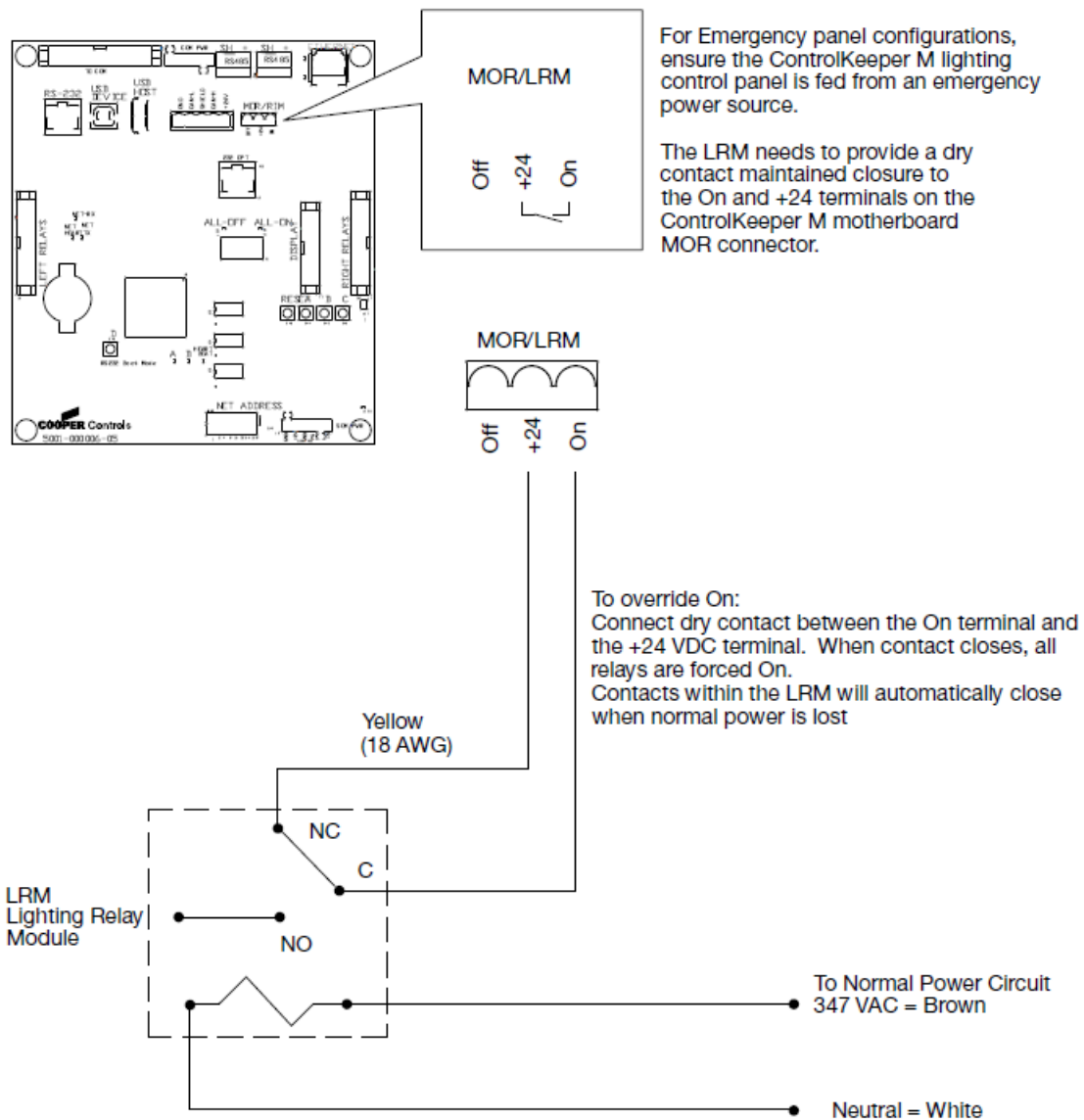
Consult website for warranty information

## Installation

The LRM can be installed next to the lighting control panel enclosure.

## Wiring Diagrams

### ControlKeeper M Motherboard



### Control Systems

- Greengate
- DLVP

### Cooper Lighting Solutions

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### Documents / Resources

	<p><b><a href="#">COOPER Lighting Solutions LRM347 LRM Lighting Relay Module</a></b> [pdf] User Manual LRM347, LRM Lighting Relay Module, LRM347 LRM Lighting Relay Module, Lighting Relay Module, Relay Module, Module</p>
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References

- [Commercial Lighting Company - Commercial LED | Cooper Lighting Solutions](#)