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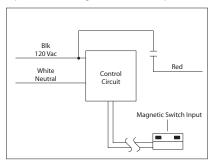
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# LIGHT CONTROLLER

# **CLC106**

Closet Light Controller Relay, 5 Amp SPST-N/O, 120 Vac Power, Separated Class 2 Magnetic Door Switch Input, NEMA 1 Housing













# **SPECIFICATIONS**

# Relays & Contact Type: One (1) SPST-N/O Continuous Duty Coil

Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature:  $-30 \text{ to } 140^{\circ} \text{ F}$ 

**Dimensions:** 1.50"H x 2.90"W x 1.05"D

with Retaining Clip for 1/2" Knockout

**Housing Detail:** See **Housing \bar{\mathbf{J}}** in housing guide for dimensions

**Origin:** Made of US and non-US parts

**Wires:** 16", 600 V Rated (120 Vac Connections) 6' Leads on Magnetic Door Switch

**Approvals:** UL Listed, UL916, C-UL, CE, RoHS

Housing Rating: UL Accepted for Use in Plenum, NEMA 1

Gold Flash: No Override Switch: No

## **Contact Ratings:**

5 Amp Resistive @ 120 Vac 5 Amp Electronic Ballast @ 120 Vac 5 Amp Magnetic Ballast @ 120 Vac

5 Amp Tungsten @ 120 Vac

Power Usage: 21 mA @ 120 Vac Max.

### Notes:

 By default, the Magnetic Switch being closed turns the light off. To reverse this (Magnetic Switch being closed turns the light on), add "-NC" to end of model number. See table below:

Model #	Magnetic Switch Closed	Magnetic Switch Open
CLC106	Light OFF	Light ON
CLC106-NC	Light ON	Light OFF

# **RETROFIT APPLICATIONS**

- Easily fits inside junction box
- Includes magnetic door switch.
   When the magnet and contact are separated, the closet light turns on.
- 120 Vac operation

