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CM – 300 Series EXIT SWITCH

Installation Instructions

MADE IN CANADA

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Section 1 General Description

Camden CM-300 series illuminated Exit switches are available with stainless-steel single-gang faceplates (CM-300 & CM305), or with Narrow jamb size faceplates (CM-305 & CM-310).

The ½" x ¾" illuminated translucent button is easy to push, and supplied in momentary or maintained models. Red buttons are standard but blue and green are also available.

The supplied bulb will work on 12 volts, or 24 volts (using supplied inline resistor).

Section 2 Installation

Mounting

1. The colour coded leads are permanently soldered onto the back of the switch. The **Red & Black** wires are for the light. For 12 volt operation, remove the inline resistor. For 24V models leave the resistor in place.
2. For normally open circuits use the **Blue & Green** wires. For normally closed circuits use the **Yellow & Green** wires.
3. Tuck wiring into box and fasten switch plate using screws provided (CM-300 & CM-305), or tuck wiring into frame and fasten to frame using screws provided (CM-310 & CM-315).

Section 3 Technical Data

Models	CM-300/305	CM-310/315
Faceplate	4.5" h x 2.75" w	4.5" h x 1.75" w
Contacts	mom. / maint.	mom. / maint.
Switch Rating	10 amps @ 125 VAC	
Electrical life	100,000 @ rated capacity	
Mounting	2 x #6-32 machine screws	
Lens Colour	Red, Green, or Blue	
Legend	"EXIT"	
Bulb voltage	12 or 24 V	

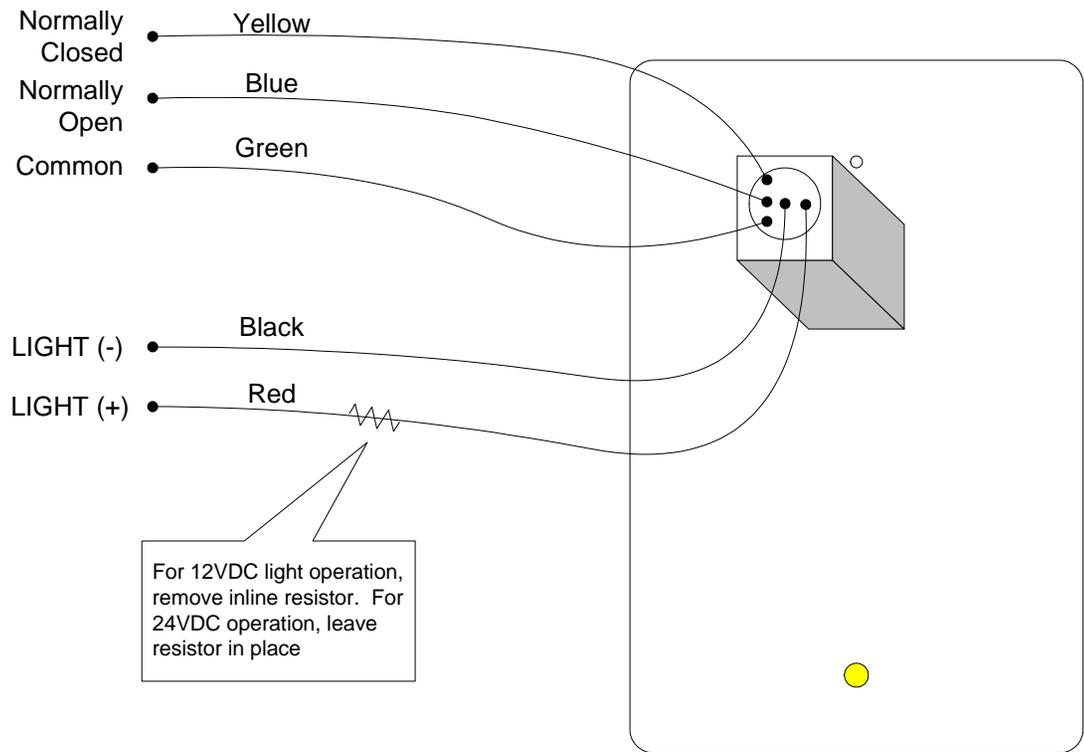
Section 4 Warranty

Camden Door Controls guarantees the CM-300 series to be free from manufacturing defects for 3 years from date of sale. If during the first 3 years a CM-300 series switch fails to perform correctly, it may be returned to our factory where it will be repaired or replaced (at our discretion) without charge. There is no warranty for bulb damage due to over voltage! Except as stated herein, Camden extends no warranties expressed or implied regarding function, performance or service.

Questions?

Call us toll-free at 1-877-226-3369

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Rear View of
CM-300 switch and
Faceplate

For 12VDC light operation,
remove inline resistor. For
24VDC operation, leave
resistor in place

NOTES:

1. For 12V operation, cut off inline-resistor (on Red bulb wire only). For 24V operation, leave inline resistor in place.
2. Bulb Replacement.
Access to light bulb is obtained by first removing front rectangular lens with a thin blade screwdriver. Then, using a pair of needle-nose pliers, carefully pull light bulb straight out.
Re-installation is reverse of above sequence. Be sure to line up both pins before pushing bulb in.

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CM-300 Series Exit Switch Wiring Diagram					
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