

CAMDEN
DOOR CONTROLS
DOOR CONTROLS
CM-30AT Exit
Switch and
Integrated Variable
Timer



CAMDEN DOOR CONTROLS CM-30AT Exit Switch and Integrated Variable Timer Instruction Manual

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CAMDEN DOOR CONTROLS CM-30AT Exit Switch and Integrated Variable Timer



Accessories

- PUSH BUTTONS



- KEYPADS



- STRIKES



- MAGNETIC LOCKS



- KEY SWITCHES



- RELAYS & TIMERS



- ACCESS CONTROL



General Description

- Camden model CM-30AT is an illuminated Exit switch incorporating a 1 – 30 second variable timer. The stainless steel faceplate is designed to mount into a 2 ½" deep single gang electrical box, included.
- The large 2" translucent button is easy to push. CM-30AT model is supplied with a 12V DC long-life LED. If the unit is powered 24VDC, the supplied in-line resistor must not be removed.
- This switch has been designed specifically to release a magnetic lock or an electric strike from the inside.
- When the button is pushed and released, the lock will release from 1-30 seconds. Re-trigger is possible at any time.

Installation

Mounting

The unit is completely pre-wired for easy installation. Connect the appropriate wire to your devices as per the enclosed wiring diagram. Tuck wiring into box (retrofit box included), and fasten switch plate using standard or tamper screws provided.

Wiring

Seven color coded leads are provided. This unit will operate on 12 or 24 VDC, with no jumper change required. For convenience it may be powered by the same power that supplies the magnetic lock or the electric strike. The two pairs of Red & Black wires connect to 12 or 24 VDC. One pair supplies power to the timer, and the other pair powers the LED light.

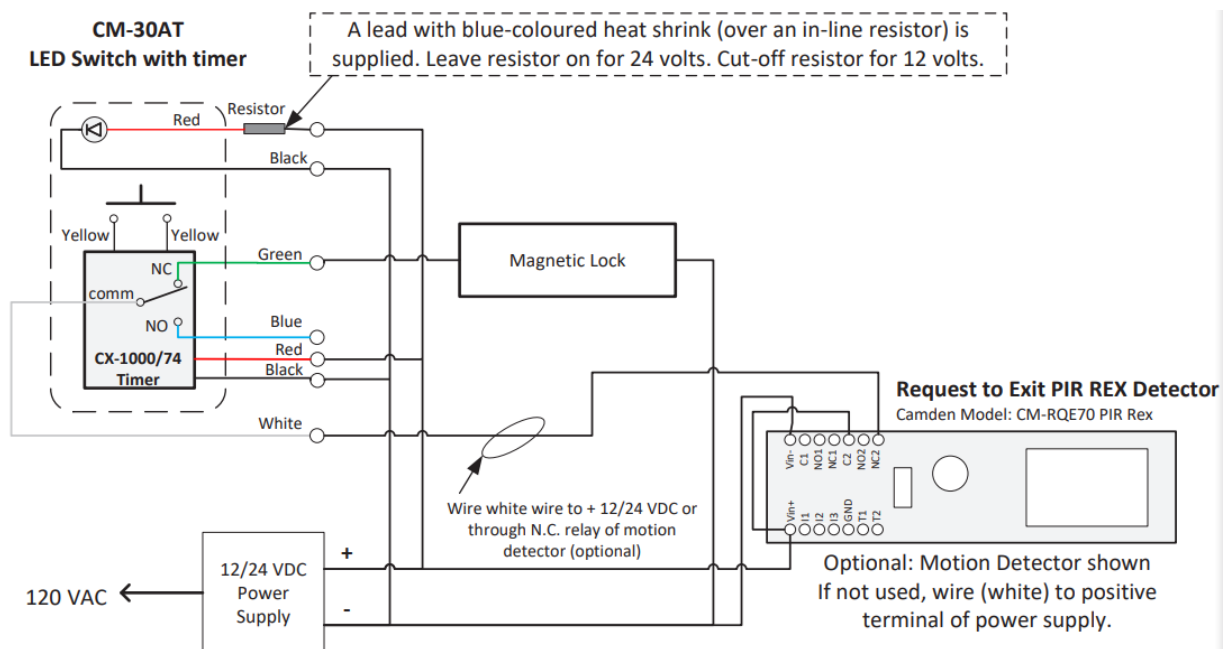
Important

- If powered 24V; Do not remove in-line resistor.
- If powered 12V; Cut (remove) in-line resistor.

Technical Data

- Lens Color: Green Lens
- Legend: Push To Exit
- Mounting: 2 x #6-32 machine or tamper screws, supplied
- Operating Voltage: 12 / 24 Volts DC
- Time Delay: 1-30 seconds
- Output: Form 'C' SPDT dry contacts
- Contact Rating: 10 Amps @ 30 VDC
- Size: 4.5" H x 2.75" W x 2.5" D 114.3 mm x 69.9 mm x 63.5 mm

Wiring Diagram



Warranty

Camden Door Controls Inc. warrants this product to be free from defects for 3 years from date of manufacturing. Visit our web site at www.camdencontrols.com to see our complete warranty policy, including limitations and the procedures for product returns.

Address: 5502 Timberlea Blvd., Mississauga, ON Canada L4W 2T7 www.camdencontrols.com

Toll Free: 1.877.226.3369

File: CM-30AT Manual.indd- Rev2

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Part #: Part No: 40-82B161

FAQS

What is the purpose of the CM-30AT Exit Switch?

The CM-30AT is designed to release a magnetic lock or electric strike from the inside with a variable timer.

What should I do if the unit is powered by 24V?

Do not remove the in-line resistor.

What should I do if the unit is powered by 12V?

Cut (remove) the in-line resistor.

What is the warranty period for this product?

The product is warranted to be free from defects for 3 years from the date of manufacturing.

Documents / Resources



[CAMDEN DOOR CONTROLS CM-30AT Exit Switch and Integrated Variable Timer](#) [pdf] Instruction Manual
CM-30AT, CM-30AT Exit Switch and Integrated Variable Timer, CM-30AT, Exit Switch and Integrated Variable Timer, Switch and Integrated Variable Timer, Integrated Variable Timer, Variable Timer, Timer

References

- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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