# CX-ED0010 Electromechanical Cabinet Lock



Camden's CX-ED0010 Electromechanical
Cabinet Lock represents an evolution in
secure locking systems, designed for a
broad range of enclosures that use
swinging doors, drawers, and sliding doors.
This lock supports both 12V and 24V power
supplies and introduces the flexibility of
operating in either field selectable fail-safe
or fail-secure modes.

The CX-ED0010 accommodates diverse security needs in places such as computer cabinets, lockers, retail display counters, and medical and cannabis dispensaries. Its inclusion of door and lock status sensors further enhances its functionality, providing real-time security status.







#### **Features**

- Front mounting for use with office drawers, display cabinets, etc.
- Field Selectable fail-safe or fail-secure operation
- Strike plate adjusts to door alignment
- 440 lbs. (200 kg) holding force
- · Door and lock status sensors

## **SPECIFICATIONS**

POWER INPUT: 12 / 24 VDC

**CURRENT DRAW:** 280mA @ 12VDC, 140mA @ 24VDC DOOR STATUS SENSOR: 200mA @ 30VDC (Max) Form 'C'

LOCK STATUS SENSOR: 1A @ 30V DC (Max) 250,000 Cycles ENDURANCE:

STATIC STRENGTH: 440 lbs. (200 kg) Holding Force

-4°F to 140°F (-20°C to 60°C) TEMPERATURE RATING:

Field Selectable Fail-Safe or Fail-Secure OPERATION MODE:

INSTALLATION OPTIONS: Front Mount

#### **DIMENSIONS:**

LOCK BODY: 3-5/16"H x 1-3/16"W x 1-1/8"D (84mm x 30mm x 28mm) STRIKE PLATE: 2-1/2"H x 27/32"W x 1-1/4"D (64mm x 21.5mm x 31.6mm)

## **ORDERING INFORMATION**

#### **MODELS**

CX-ED0010 Electromechanical Cabinet Lock

# **DIMENSIONS LOCK BODY** STRIKE PLATE (21mm) (12mm) 2<u>1</u>" (52mm) 2 <del>11</del>" 3<u>5</u>" 1<del>7</del>7 (47mm) (68mm) (84mm) <u>15</u>., 16 (24mm) 1/8 (3mm) **FRONT** 1<u>3</u>" (30mm) SIDE **FRONT** SIDE 1<sup>1</sup>/<sub>4</sub>" (32mm) $1\frac{1}{8}$ " 15<sub>"</sub> 16 (24mm) (28mm) Ø <u>5</u>" (9mm) TOP TOP APPLICATION DIAGRAM **(** A Drawer Sliding Door Swinging Door



Opening New Doors to Innovation, Quality, and Support!

