



## Standalone Electronic Lock

### Technical Specifications





# EMR Workstations

Designed for Form,  
Function & Flow



## Standalone Electronic Lock

Caregivers asked for a solution to limit the number keys needed to access technology, supplies and medications. Cygnus answered with one single lock which can open any number of switches on a cabinet or computer cart.

The powered lock is small and robust featuring the flexibility that the caregivers need, integrated exclusively by Cygnus.

### Key Features

- Built in Keypad for PIN code entry
- Internal Buzzer
- Comes with security screw and security screw tool
- Two Status / Programming Interface LED's
- Three User Levels (Normal User, Secure User, Master User)
- Three Modes of Operation (Normal Mode, Bypass Mode, Secure Mode)
- "Code Search" feature makes maintaining user codes easier.
- Input for Request to Exit (REX) button.!
- Lock Strike Electronic Relay with built-in suppressor protection.
- Comes with mounting template for easier installation.
- Built in Case and Back Tamper!
- Bell, Chime, Siren, and Strobe features available with BL-D40.
- Bell, Chime, Siren, Battery Backup, Tamper Output (Open Collector 20mA) features available with PS-X41 (Output Power 1.2A) and PS-X42 (Output Power 1.8A).
- Programmable Siren Time
- Programmable Lock Strike Release Time
- Comes with Suppression Diode (1N4004)

### Electrical Characteristics

Operating Voltage Range: 12 to 16V DC From a Regulated Power Supply

#### **Maximum Input Current:**

Standby: 20mA Not including attached devices

Max: 60mA Not including attached devices

#### **Relay Outputs:**

Lock Strike Relay Electronic, 3.5A with built in suppressor protection

Auxiliary Relay Form C, 1A

#### **Inputs:**

REX N.O., Dry Contact

Auxiliary Input (In / Monitor) N.C., Dry Contact in Monitor Mode  
N.O., Dry Contact in Input Mode

#### **LED's**

Two Tri-colored LEDs

### Environmental Characteristics

**Operating Temperature:** -25°F to 145°F (-31°C to 63°C)

**Operating Humidity:** 0 to 95% (Non-Condensing)

### Mechanical Characteristics

**Dimensions:** 5.12" (130mm) L x 1.65" (42mm) W x 0.7" (18mm) D

**Weight:** 0.3 lbs (70g)

