

# FlexLock Motorized Traffic Cabinet Lock

FlexLock provides a robust hardwired access control solution for Intelligent Traffic System (ITS) cabinets, ensuring the convenience, security and reliability demanded by the traffic industry. With Flex integration, FlexLock offers Ethernet connectivity with AES-256 encryption for secure access and 24/7 real-time monitoring. Administrators can enable customizable notifications for authorized and unauthorized access attempts.

FSR-FXL01L, FSR-FXL01R



### **Flexible Access Options**

Flex readers offer a variety of access credentials such as CyberKeys, RFID cards, PINs, IR fobs, Bluetooth, NFC and Flash technologies. Wiegand integration allows compatibility with select third-party readers. Specific user permissions are issued through CyberLock's powerful software suite, CyberAudit-Web ensuring precise and secure access control. FlexLock can be opened remotely by administrators when approved personnel are unable to present access credentials on-site.



FSR-FXL01R (right-handed)



### CyberLock Override

**Robust Design** 

In the event of a power outage, CyberKeys serve as an override to gain access to FlexLock, offering a dependable backup solution for uninterrupted functionality.

Engineered in accordance with the NEMA TS2-2021 standard, FlexLock can withstand temperature variations, humidity, corrosion, shock, and vibration. The solid brass

and stainless steel construction offers durability and reliability in diverse environmental conditions.



FSR-FXL01L (left-handed)



FlexLock includes a sensor that detects whether it has been left in an unlocked state, helping to thwart potential vandalism or theft of valuable equipment stored inside. For added peace of mind, a door sensor can integrate with a Flex controller, providing administrators with confirmation that the door is securely locked.

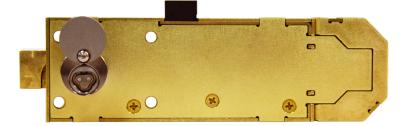
Designed, Manufactured and Assembled in the USA.

## O CyberLock

### FlexLock Motorized Traffic Cabinet Lock

Part Number: FSR-FXL01L, FSR-FXL01R

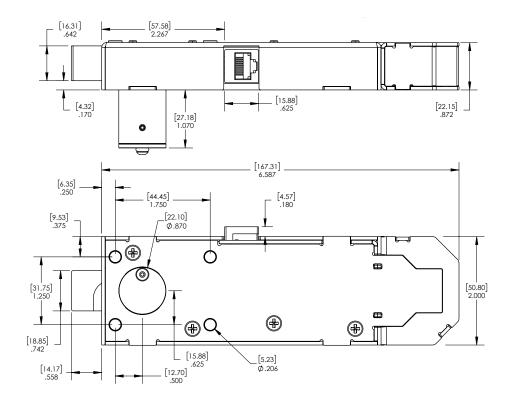
| CAW        | Version 9.9 or newer    |
|------------|-------------------------|
| Enterprise | $\checkmark$            |
| Basic      | $\overline{\mathbf{V}}$ |



FlexLock works with the Flex II Controller (FSR-SH02) or FlexEdge (FSR-EDGE01) to offer Ethernet connectivity with AES-256 encryption. Three unique Flex System readers are available to accommodate numerous types of access credentials. Manage access for contractors, employees, and other personnel by downloading specific access permissions for each key and lock. In case of a lost or stolen key, FlexLock can be programmed to deny access to the key via CyberAudit-Web software.

#### Specifications

| Physical                 | Brass enclosure with nickel-plated brass and stainless steel cylinder   |
|--------------------------|---|
| Operating Temperature    | -30° to 165° F (-34° to 74° C)  |
| Weight                   | 25.4 oz (720 g)   |
| Dimensions               | 7.15" x 2.18" x 1.94" (181.6mm x 55.4mm x 49.3mm)                       |
| Power                    | From Flex II Controller or FlexEdge via RS-485                          |
| Humidity                 | 0-95% non condensing  |
| Access Options           | CyberKey, RFID, Bluetooth, NFC, PIN, IR Fob, remote access via Internet |
| Mechanical Override      | Gen 2 CyberLock cylinder  |
| Compatible Flex Products | FSR-SH02, FSR-EDGE01, FSR-FR01, FSR-FRK01, FSR-RH02, AHGR2-01, FSR-DE01 |
| RoHS                     | Compliant   |
| NEMA TS 2-2021           | Compliant   |



Notes: Dimensions in inches (mm) Drawing not to scale Ø indicates diameter