## 02 Series

## Fire Resistant Electromagnetic Locking Range

IPIXA Security 02 Series Electromagnetic Locking Range represents reliable and cost effective Access Control solution.

02 FR series offers locks with holding capacity of 600 lbs & 1200 lbs. The locks are equipped with sensors to remotely monitor the status of the door. All models are conveniently packaged with armature plate & fixing screws for both Metal & Wooden doors. The Locks are designed to meet fire/life safety applications by providing an auxiliary locking mechanism that has no moving parts.



AEL0242.UL

## **Product Specifications**

Holding Force
Operating Voltage

Cycle Testing
Current Draw

Door Status Monitoring

Operating Humidity

Lock Body Dimension

**Armature Plate Dimension** 

FIRE RATING

**Features** 

1200 lbs 12 / 24 VDC

500,000 Cycles

480 mA @ 12VDC; 240 mA @ 24 VDC

Inbuilt Door Status Monitoring with output

0 - 95% Relative humidity

265 (L) x 71 (W) x 40 (H) mm

185 (L) x 60 (W) x 13 (H) mm

180 Minutes UL10 Listed

LED Visual Indication

MOV surge protection

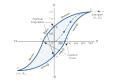
**Tamper Resistant Fixing** 

Magnetic Bond Intact / Hall Sensor

**Automatic Voltage Surge Protection Circuitary** 







Zero Residual Magnetism



## **Brackets:**

AEL0244.UL - Z&L Bracket for AEL0241.UL and AEL0242.UL Electromagnetic Locks AEL0245.UL- Armature Housing for AEL0241.UL and AEL0242.UL



**Certified By** 





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