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.





AEL0221.FR

Product Specifications

Holding Force

Operating Voltage

Cycle Testing

Current Draw

Door Status Monitoring

Operating Temperature

Operating Humidity

Certifications

Features

600 lbs

12 / 24 VDC

500,000 Cycles

480 mA @ 12VDC; 240mA @ 24 VDC

Inbuilt Door Status Monitoring with output

- 20°C - + 60°C

0 - 95% Relative humidity

CE, BS EN 15725: 2010; EN 1634 - 1

LED Visual Indication

Back-EMF Protection

Tamper Resistant Fixing

Magnetic Bond Intact / Hall Sensor

Automatic Voltage Surge Protection Circuitary





Low Energy Consumption



FIRE RATED



Zero Residual Magnetism

Brackets:

AEL0224.FR - Z&L Bracket for AEL0221.FR Locks

AEL0434.FR - Semi Coverd ZL Bracket for AEL0221.FR

AEL0435.FR - Armature Housing for AEL0221.FR

AEL0436.FR - Armature Base for AEL0221.FR

Cycle Tested 500,000





Certified By



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