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.UL

Product Specifications

Holding Force 600 lbs

Operating Voltage 12 / 24 VDC

Cycle Testing 500,000 Cycles

Current Draw 480 mA @ 12VDC ; 240mA @ 24 VDC

Door Status Monitoring Inbuilt Door Status Monitoring with output

Operating Humidity 0 - 95% Relative humidity Lock Body Dimensions $250 (L) \times 47 (W) \times 26 (H)$ mm Armature Plate Dimensions $180 (L) \times 38 (W) \times 11 (H)$ mm

FIRE RATING 180 Minutes UL10 Listed

Features LED Visual Indication

MOV surge protection Tamper Resistant Fixing

Magnetic Bond Intact / Hall Sensor

Automatic Voltage Surge Protection Circuitary

Brackets:

AEL0224.UL - Z&L Bracket for AEL0221.UL & AEL0222.UL Fire Rated Electromagnetic Locks







Zero Residual Magnetism

Cycle Tested 500,000





Certified By





IPIXA SECURITY LIMITED Kemp House, 160 City Road, London, EC1V 2NX, United Kingdom ipixa.co.uk