

alpro

Surface Door Magnet

AL2400LP



Alpro's Vortex 2400 compact door magnet is a unique magnet with patented inbuilt technology ensuring improved performance and reliability and a real alternative to standard face to face magnets. Complete with a conical aperture to receive a strong alloy pin the unit embodies both magnetic and mechanical holding force. Independently tested to 1500kg. Complete with built in LED and dual monitoring.

High Physical Security

Holding force 1,500kg

Releases under Side Load Pressure

Magnet will release with up to 100kg of side load pressure when the power is removed

Weight

450g

Slimline Dimensions

218mm(L) x 35mm(W) x 30mm(D)

Multiple Voltage Input

Any voltage from 12VDC to 24VDC

Low Current Consumption

Volts Current 12VDC 240mA

24VDC 120mA

2A power supply minimum for activation

Dual Monitoring

Locking and door position

Early Warning Alarm EW Technology

Magnets are fitted with EW pressure sensors able to send an alarm before access forced open. Also fitted with buzzer.

Surface Mounting for easy retrofit

Armature Plate Security Bracket

No residual magnetism

Accessories

Standard L & Z brackets

Security L & Z brackets

Approvals

EN 61000-4-4 (2004)

EN 61000-4-5 (2006)

EN 61000-4-6 (2007)

EN 61000-6-2 (2005)

EN 61000-6-3 (2007)



5 YEAR GUARANTEE

Surface Door Magnet - AL2400LP

Ordering Information

Description

Surface mounted magnet. Secure armature – LED – 12/24VDC

Finish

Satin Anodised

Code

AL2400-LP

Accessories

L bracket for 2400 model
L&Z brackets for 2400 model
Security Vortex 'L' bracket
Security Vortex 'Z & L' bracket

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ALAMLB2400
ALAMZB2400
GS2400L
GS2400Z&L

