

# 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. Complete with built in LED and dual monitoring.

**Weight**  
450g

**Slimline Dimensions**  
218mm(L) x 35mm(W) x 30mm(D)

**Multiple Voltage Input**  
Any voltage from 12VDC to 24VDC

**Low Current Consumption**

| Voltage | Current |
|---------|---------|
| 12VDC   | 240mA   |
| 24VDC   | 120mA   |

2A power supply minimum for activation

**Dual Monitoring**  
Locking and door position

**Early Warning 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

**Compliance**

- Electromagnetic Compatibility - Directive 2014/30/EU
- Restriction of the Use of certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) Directive 2011/65/EU
- BS EN 1634-1:2014+A1:2018



## 5 YEAR WARRANTY

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## Ordering Information

### Description

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

### Finish

Satin Anodised

### Code

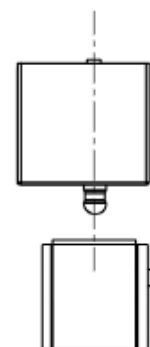
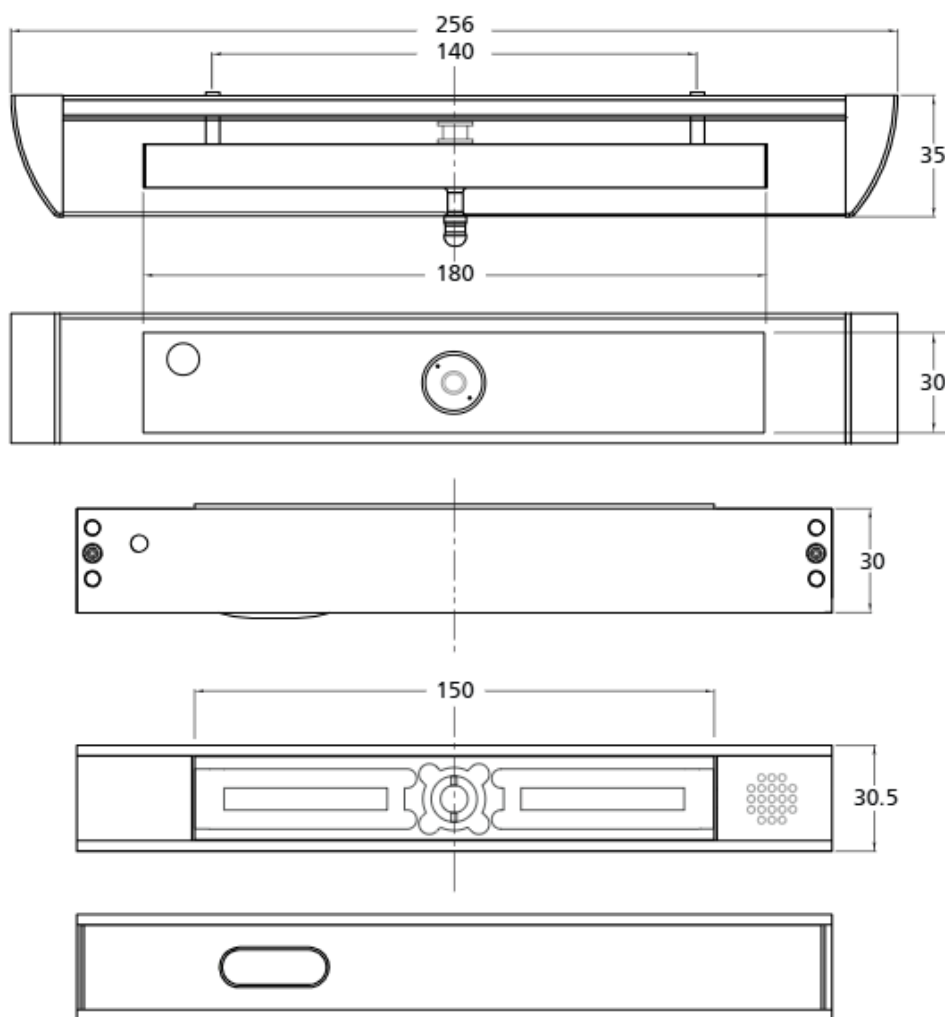
**AL2400-LP**

### Accessories

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

Satin Anodised  
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**ALAMLB2400**  
**ALAMZB2400**  
**GS2400L**  
**GS2400Z&L**



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