



# FEM5400WM

## Weather Resistant Monitored Electromagnetic Lock



The FSH FEM5400WM weather resistant electromagnetic locks have a holding strength tested up to 570kg and come with a 5 year mechanical and electronic warranty so you have the peace-of-mind that entrances are secured to protect people and property.

Tested to Australian and New Zealand standards, these maglocks are Dual Voltage, 12/24VDC with Lock Status Sensor (LSS). The maglocks have no residual magnetism, which extends the life of the lock and door and gives a better user experience.

The maglocks can be activated by credential readers such as PIN pads, fob readers or other access control platforms.

The FEM5400WM is IP68 rated and designed for external applications exposed to wind and weather.

## Features

- Dual Voltage: 12/24VDC
- IP68 rated
- Holding Strength tested up to 570kg
- Stainless steel housing
- No residual magnetism
- Lock Status Sensor reed switch
- 1m connection cable

| Warranties |         |
|------------|---------|
| Mechanical | 5 years |
| Electronic | 5 years |

# Technical specifications

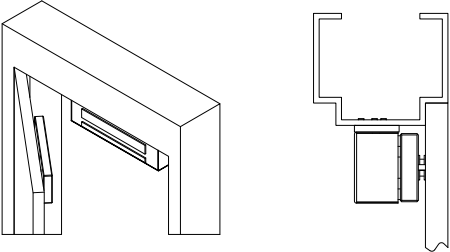
|                   |                                                                                      |                                     |
|-------------------|--------------------------------------------------------------------------------------|-------------------------------------|
| Model             | FEM5400WM                                                                            |                                     |
| Holding strength  | Tested up to 570kg                                                                   |                                     |
| Voltage / Current | Dual Voltage 12/24VDC<br>12VDC/500mA<br>24VDC/250mA                                  |                                     |
| Monitoring        | Lock Status Sensor. Contacts rated max 3W (max switching contact at 0.25A) at 30VDC. |                                     |
| Dimensions in mm  | Magnet:<br>220(L) x 63.5(W) x 41(D)                                                  | Armature:<br>185(L) x 60.8(W) 16(D) |
| Construction      | Stainless Steel Housing                                                              |                                     |

# Accessories

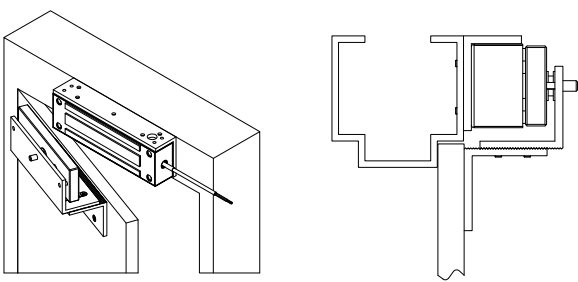
|          |                                         |
|----------|-----------------------------------------|
| AMZB5400 | L and Z bracket                         |
| UGB185   | U bracket for glass door (10mm or 12mm) |

# Installation Examples

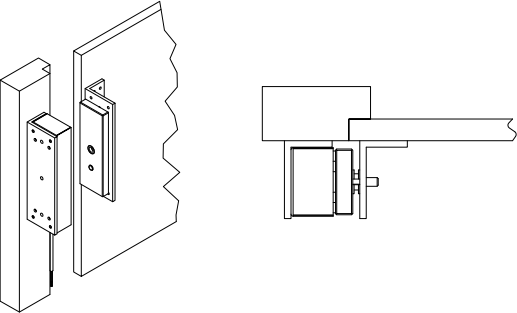
Out swinging door



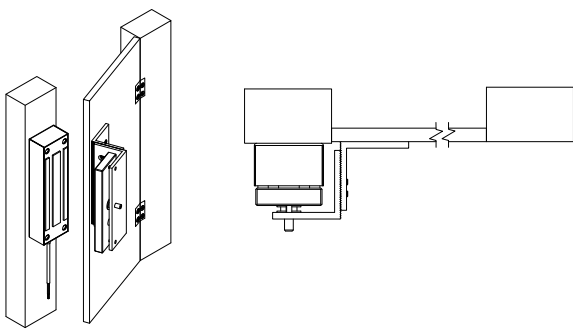
In swinging door



Sliding door



In swinging gate



# Testing and Compliance



Contact Allegion for more details