### PRODUCT FEM5700 SERIES

HIGH QUALITY STANDARD ELECTRO MAGNETIC LOCKING DEVICES SINGLE/DOUBLE DOOR SURFACE MOUNT



## **PRODUCT DESCRIPTION**

The FEM5700 is an unmonitored single magnetic lock and the FEM5700D is an unmonitored double magnetic lock with dual 12 or 24 Volt settings.

The FEM5700M is a monitored single magnetic lock and the FEM5700DM is a monitored double magnetic lock with 12 or 24 Volt settings. Each monitored magnetic lock has a built-in Hall Effect Sensor for remote monitoring of Lock status (LSS).

The devices have a patented highly visible high luminosity Light Panel and Door Status Sensor (DSS) for remote monitoring of the door status through a reed switch contact as well as a Lock Status Sensor (LSS). The monitored devices come with a Patened Anti-Tamper-Security-Plate as standard to prevent hostile attacks on the dome-nut-fixing bolt of the Armature Plate." All FEM5700 Series Electro Magnetic Locks come with a lifetime warranty and have no residual magnetism.

FEM5700 SERIES

#### **TECHNICAL DETAILS**

PART NO.	FEM5700 (single) FEM5700D (double)	FEM5700M (single) FEM5700DM (double)
HOLDING STRENGTH	Up to 580kg (for single magnetic lock)	
VOLTAGE/CURRENT	Dual Voltage 12/24VDC 12VDC=500mA (Double x2) 24VDC=260mA (Double x2)	
APPROVALS	4 hour fire rated to A.S. and B.S. standards	
MONITORING	NIL	LP LSS DSS
SIZE	Single door series magnet size: L= 268 x W= 73 x D= 40mm	Double door series surface magnet size: L= 535 x W= 73 x D= 40mm
	Single door series armature plate size: L= 190 x W= 61 x D= 16mm	Double door series armature plate size: L= 190 x W= 61 x D= 16mm x 2 pcs
	Single door series DSS-armature plate size: L= 252 x W= 61 x D= 16mm	Double door series DSS-armature plate size: L= 252 x W= 61 x D= 16mm x 2 pcs

## PRODUCT FEATURES

- Door and Lock Status Monitoring Sensor (DSS & LSS with "M" Models)
- Built-in varistor (MOV) surge protection
- CE/C-Tick
- Anti Tamper Plate (with "M" Models)

- Long distance Light Panel (LP)
- Lifetime warranty
- 4 hour fire tested
- No residual magnetism



# PRODUCT DIMENSIONS AND INSTALLATION



