# **EM5700 SERIES**

Single Door Monitored & Non Monitored

## EM5700 DESCRIPTION

The **LOX EM5700** Series product line is a comprehensive Electro Magnetic Lock range with up to **580kg** holding force. It is one of the most reliable and most successful Electro Magnetic Locks in the Australian market in this product category.

## THE MONITORED MAGNETIC LOCKS HAVE:

- A built-in Hall Effect Sensor for monitoring the lock/
  unlock status of the locking device
  (LSS Lock Status Sensor)
- A built-in reed switch contact for monitoring the open/closed status of the door
   (DSS – Door Status Sensor)
- Highly visible red/green LED Status Light
- Anti-Tamper-Fixing-Plate (with monitored version) to avoid hostile attacks targeted on the dome-nut-fixing bolt of the Armature Plate



EM5700	SINGLE ELECTRO MAGNETIC LOCK NON MONITORED
EM5700M	SINGLE ELECTRO MAGNETIC LOCK MONITORED
HOLDING STRENGTH	UP TO 580KG, TESTED TO 1 MILLION CYCLES
VOLTAGE/CURRENT	DUAL VOLTAGE 12/24VDC 12VDC = 500mA 24VDC = 260mA
APPROVALS	UP TO 4 HOUR FIRE RATED TO A.S STANDARD, CE & C-TICK ( €
LSS MONITORING	LSS LOCK STATUS SENSOR (HALL EFFECT)
DSS MONITORING	DOOR STATUS SENSOR (REED SWITCH)
LED LIGHT STATUS	LED LIGHT STATUS INDICATES LOCKED OR UNLOCKED STATUS
ENVIRONMENTAL	OPERATIONAL TEMPERATURE RANGE - 20 DEG. C TO 60 DEG. C.

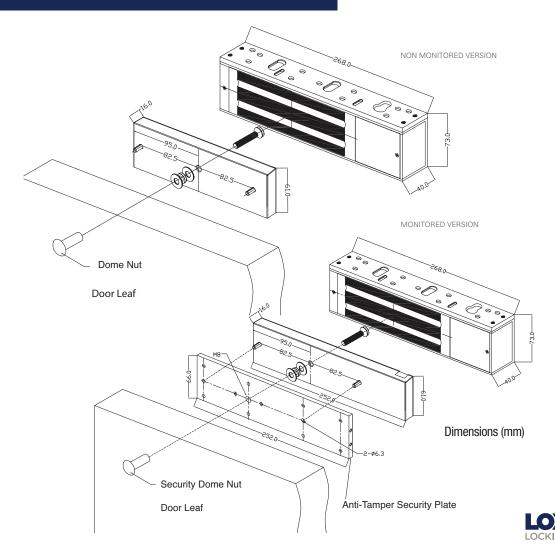




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# PRODUCT DIMENSIONS



## **ACCESSORIES**



## **EM5700MP**

LOX MOUNTING PLATE FOR EM5700/M



### **AMGB1-12**

LOX U SHAPE ARMATURE HOLDER FOR GLASS DOORS SUITS EM5700 NON MONITORED

## AMGB1-12-DSS

LOX U SHAPE ARMATURE HOLDER FOR GLASS DOORS SUITS EM5700M MONITORED



### AMZB1-LP

LOX L & Z BRACKET FOR INWARDS OPENING DOORS SUITS EM5700

### **AMZB1-LP-DSS**

LOX L & Z BRACKET FOR INWARDS OPENING DOORS SUITS EM5700M



### AMAB1

LOX ARMATURE HOLDER AND DRESS PLATE FOR GLASS DOORS SUITS EM5700

### **AMAB1-DSS**

LOX ARMATURE HOLDER AND DRESS PLATE FOR GLASS DOORS SUITS  $\ensuremath{\mathsf{EM5700M}}$ 



### AMFB1

LOX L BRACKET FOR INWARDS OPENING DOORS SUITS EM5700 SERIES

### **AMLB1**

LOX ADJUSTABLE L BRACKET FOR INWARDS OPENING DOORS SUITS EM5700 SERIES

