

PRODUCT INFORMATION

MEM1982 SERIES MECHANICAL ELECTRO MAGNETIC SLIDING DOOR LOCK

PRODUCT DESCRIPTION

The innovative MEM1982 Series Mechanical Electro Magnetic Sliding Door Lock is the smallest and strongest sliding door locking solution of its kind. It has been specifically designed for sliding door applications where the size of common electromechanical locking mechanisms create a problem and compact appearance matters. The patented MEM incorporates both magnetic and mechanical design principles to achieve an exceptional holding force of up to 680kg at an extraordinary compact size. The MEM1982 Series sliding door lock also provides full monitoring LSS, DSS and Early Warning (EW) security alarm indication. The device accepts voltage of 12VDC and has low power consumption of 300mA. It can be interfaced with building management and access control systems to control door access and egress.



PART No.	MEM1982JM BOX	MEM1982JM
FUNCTION	Surface Mount Sliding door Mechanical Electro Magnetic lock. Side Mount	Flush Mount Sliding door Mechanical Electro Magnetic Lock
HOLDING FORCE	Up to 680kg	
VOLTAGE/CURRENT	12VDC/300mA	
APPROVALS	4 hour fire rated to A.S. and B.S. standards	
MONITORING	EW / LSS / DSS	
SIZE	MEM1982JM BOX MEM box size: L= 204mm x H= 30mm x D= 39mm Armature box size: L= 204mm x H= 30mm x D= 39mm	MEM1982JM MEM size: L= 175mm x H= 22mm x D= 26mm Armature size: L= 175mm x H= 22mm x D=26mm
UNITS PER BOX	10 per box	

Common Features

- ◆ Ultra compact design
- ◆ High holding force up to 680kg
- ◆ Low power consumption 12VDC/300mA
- ◆ Simple installation
- ◆ 5 year warranty
- ◆ 4 hour fire rated
- ◆ Full monitoring Lock Status Sensor (LSS), Door Status Sensor (DSS)
- ◆ Early Warning Alarm (EW)
- ◆ For sliding doors