

PRODUCT MEM2400LED-LZ

MEM MECHANICAL ELECTRO MAGNETIC LOCKING DEVICE
FOR INWARD OPENING HINGED DOORS



MEM2400LED-LZ

PRODUCT DESCRIPTION

The innovative slimline MEM2400LED-LZ Mechanical Electro Magnetic Lock for inward opening doors has been designed as an alternative to standard magnetic locks. The MEM2400LED-LZ comes as a combination with L&Z-Brackets.

The patented MEM2400LED-LZ incorporates both magnetic and mechanical design principles to achieve a superior holding force of up to 1000kg. The MEM2400LED-LZ is capable of opening with up to 70kg side pressure on the door.

TECHNICAL DETAILS

PART NO.	MEM2400LED-LZ
LIGHT FEATURE	LED
FUNCTION	Surface mount Inward opening doors including L&Z Bracket
HOLDING STRENGTH	Up to 1000kg
VOLTAGE/CURRENT	Dual Voltage 12/24VDC 12VDC/350mA 24VDC/175mA
APPROVALS	4 hour fire rated to A.S. and B.S. standards
MONITORING	EW / LSS / DSS
SIZE	MEM size L= 218mm H= 36mm D= 30mm Armature Plate size L= 174mm H= 30.5mm D= 12.5mm

PRODUCT FEATURES

- Slimline design 75% smaller than a standard 600kg magnet
- High holding force up to 1000kg and releases under side load of up to 70kg
- Dual-Voltage 12/24VDC Low power consumption 24VDC/175mA
- 5 year warranty
- Simple installation
- 4 hour fire rated
- Full monitoring Lock Status Sensor (LSS) and Door Status Sensor (DSS)
- Early Warning Alarm (EW)
- Anti Tamper Bracket (to protect the armature plates fixing bolt)

PRODUCT DIMENSIONS AND INSTALLATION