PRODUCT MEM1982JM
MEM MECHANICAL ELECTRO MAGNETIC SLIDING DOOR LOCKING DEVICE FLUSH MOUNT

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 this 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.

TECHNICAL DETAILS

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>MEM1982JM</th>
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<tbody>
<tr>
<td>FUNCTION</td>
<td>Flush Mount Sliding Door Mechanical Electro Magnetic Lock</td>
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<tr>
<td>HOLDING STRENGTH &amp; DURABILITY</td>
<td>Up to 680kg</td>
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<tr>
<td>VOLTAGE/CURRENT</td>
<td>12VDC/300mA</td>
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<td>APPROVALS</td>
<td>4 hour fire rated to A.S. and B.S. standards</td>
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<tr>
<td>MONITORING</td>
<td>EW / LSS / DSS</td>
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| ENVIRONMENTAL | MEM1982JM
MEM size: L=175mm x H=22mm x D=26mm
Armature size: L=175mm x H=22mm x D=26mm |

PRODUCT FEATURES
- Compact design flush mount locking device for sliding doors
- 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
NEW GENERATION ELECTRIC AND ELECTRONIC LOCKING

PRODUCT DIMENSIONS AND INSTALLATION

MEM Locking Device

Armature plate and U Bracket