

MEM4400PS/SK

Mechanical
Electromagnetic
Automatic Door Lock



100J Dynamic Impact Resistance



500Kg Holding Force



Over 1 Million Cycles Usage Lifespan



Power to Lock





MEM4400PS

MEM4400SK



Anti-Corrosion Plating Passed 96Hrs Salt Spray Test



Auto-Sensing 12-24VDC

FEATURE

The MEM4400 Series Mechanical Electro Magnetic Lock is a small and extremely strong lock designed for automatic sliding door applications. The product can achieve an exceptional holding force of up to 500kg. The MEM4400 Series provides DSS and Early Warning (EW) security alarm indication. The device accepts voltage of 12VDC and has a low power consumption of 280mA. It can interface with building management and access control system to control door access and egress.

MEM4400PS/SK

SPECS Fail Safe Power to Lock

Dimension Lock Body L 66.5 x W 60 x H 34mm (MEM4400SK) L 61.6 x W 51.5 x H 36mm (MEM4400PS)

> Installation Dimension L 117 x W 47.9 x H 30mm (MEM4400SK)

L 82.6 x W 43.8 x H 30mm (MEM4400PS)

Weight 0.88Kg Operating Voltage 12-24VDC ±10% **Operating Current** 12VDC - 280mA 24VDC - 140mA

Holding Force 500Kg

Impact Energy 100J Early Warning Output COM/NC/NO: Max 30VDC; Max 0.2A

Operating Conditions -10°C ~ 60°C Temperature

Humidity 0 ~ 85% (non-condensing)

Auto Conrol Output COM/NO: Max 30VDC; Max 2A

Alarm Output COM/NC/NO: Alarm Relay Output 30VDC; Max 2A

Exit Input Normally Open Door Status Input Normally Open

High Quality Plating for Anti-corrosion Surface Finishes (96 Hrs Salt Spray Corrosion Tested)

MODELS

	Early Warning Output	Exit Input	Door Status Input
MEM4400PS	•	•	•
MEM4400SK	•	•	•