PRODUCT FEM4000HST & FEM4000D-HST
ELECTRO MAGNETIC HIGH SECURITY LOCKING DEVICE
HOLDING FORCE 580KG MONITORED

FEM4000HST & FEM4000D-HST

PRODUCT DESCRIPTION

The Electro Magnetic Lock FEM4000HST/DHST has an electronically addressable armature plate, unique to each magnet and has a holding force of up to 580kg. The device has up to 4 hour fire resistance rating tested to both Australian and British Fire Test Standards. The device is provided with built in surge protection and accepts both 12 and 24VDC. This Electro Magnetic Lock also provides the following monitoring features:

1. Lock Status Sensor by Hall-Effect (LSS)
2. Internal CPU registered armature plate

The Electro Magnetic Lock FEM4000HST/DHST is provided with a lifetime warranty and supplied with an Anti-Tamper-Plate as standard, to prevent hostile attacks on the dome-nut-fixing bolt of the Armature Plate. The device is S.C.E.C. approved for "Secure Areas."

TECHNICAL DETAILS

PART NO.	FEM4000HST (Single) FEM4000DHST (Double)
HOLDING STRENGTH	Up to 580kg
VOLTAGE/CURRENT	Dual Voltage 12/24VDC 12VDC=590mA 24VDC=290mA(Double x2)
APPROVALS	4 hour fire rated to A.S. and B.S. standards S.C.E.C approved (secure area)
MONITORING	LSS Internal CPU register armature plate (Registered to match the individual electromagnetic lock) with security alarm sensor/time delay setting from 0-60 sec
SIZE	Single door series magnet size: L= 268 x W= 73 x D= 40mm Single door series armature plate size: L= 190 x W= 61 x D= 16mm Double door series surface magnet size: L= 535 x W= 73 x D= 40mm Double door series armature plate size: L= 190 x W= 61 x D= 16mm x 2 pcs

PRODUCT FEATURES

- Electronically addressable armature plate
- Guaranteed no residual magnetism
- Lifetime warranty
- CE & C-Tick
- 4 hour fire tested
- SCEC Approved for secure areas

PRODUCT DIMENSIONS AND INSTALLATION