



SEM 7840

Magnetic door holder



The LCN SEM7800 Series are heavy duty, electrically controlled door holding magnets. Magnets are fail safe and hold until the current is interrupted. A manual door closer is used to control and close the door. A choice of floor, recessed wall, or surface mounted wall magnets are available.

7840 is suitable for use in pocket door installations. Die cast housing, low profile recessed wall mount.

Features

- Low profile recessed wall mount
- Die cast housing
- 2" (51 mm) x 4" (102 mm) x 1 1/2" (38 mm)
NOTE: Outlet box not included
- Tri-voltage design with 15.9kg of holding force
- Now available armature extensions from LCN (see page 11)
- SEM 7840 magnets are shipped with die cast housing, cover, armature and WMS screw pack
- Suitable for use in pocket door installations
- UL listed for smoke barrier or labeled fire doors



Warranties	
Mechanical	10 years
Electronic	1 years

Finish



ALUM

Aluminium

Testing and Compliance



Fire Rating:

Successfully tested on fire door assemblies in accordance with AS1905 Part1: Fire resistance doorsets. Check with fire door manufacturer prior to installation.

Specifications

Door type	Timber or metal
Door size	External door 610mm - 1219mm Internal door 610mm - 1524mm
Handing	Non-handed
Strength	15.9kg holding force
Body material	Die cast housing
Input voltage	Tri voltage design 12V DC, 24V DC or 24V AC

SEM 7840 dimensions

Total Projection = 2 5/8" (67 mm)

Dimensions apply for both SEM 7840 & SEM 1970

