



# SEM 7830

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.

7830 is suitable for use in surface wall mounting.

## Features

- Surface wall mounted
- Die cast housing
- Tri-voltage design with 15.9kg of holding force
- Now available armature extensions from LCN (see page 11)
- SEM 7830 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
Finish	<a href="http://allegion.co.nz/finisheswarranty">allegion.co.nz/finisheswarranty</a>
Electronic	1 year

## 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 7830 dimensions

**Total Projection = 4 1/4" (108 mm)**

**Dimensions apply for both SEM 7830 & SEM 1960**

