

Electromagnetic Locks

Indoor NH Series

Slide-in Mounting Plate Design, Safe and Secure



Slide-in mounting plate



The NH series electromagnetic locks feature a slide-in mounting plate design that simplifies the installation process and firmly secures the magnet. They are available for surface and mortise mount installations with a wide range of auxiliary mounting brackets allowing an easy installation on any kind of doors and door frames.

Standard Features

- Slide-in mounting plate design for easy and secure installation
- Dual voltage 12/24VDC field selectable
- MOV prevents spike and surge current
- No residual magnetism
- Aluminum alloy casing

Standard Options

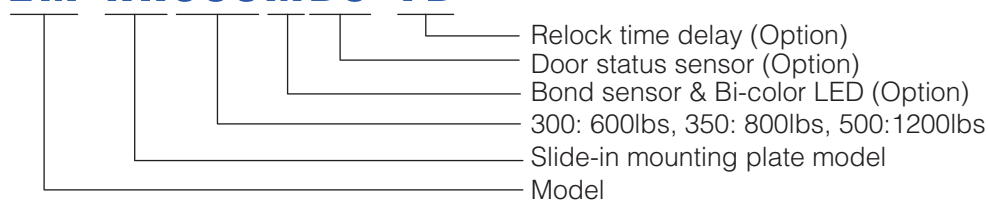
- Built-in bond sensor
- Built-in door status sensor
- Bi-color status LED indicator
- Relock time delay
- Buzzer alarm

Patents, Approvals, and Listings

- UL 10B, UL 10C, ULC S104 listed : R21198
- CE: EC3D0908-02

How to Order:

EM-NH300MDS-TD



Indoor NH Series Electromagnetic Locks

Models	Holding Force (lbs)	Voltage (VDC)	Standard Options	Optional Brackets		
				Narrow Frame/ Outswing Door	Inswing Door	Framless Glass Door/Wall
Single Magnet						
EM-NH300 	600	12/24	M, MTD, MDS, MDS-TD, DS	L-NH300 L-NH300AU	LZ-NH300N LZ-NH300NAU	UBK-013, UBK-013DS,UBK-300, UBK-300-2, UBK-300L, UBK-300N
EM-NH350 	800	12/24	M, MDS	L-NH350M	LZ-NH350N	UBK-013
EM-NH500 	1200	12/24	M, MTD, MDS, MDS-TD, MBZ, TD	L-NH500	LZ-NH500N LZ-NH500NAU	—
Double Magnets						
EM-NH2300 	600 x 2	12/24	M, MTD, MDS, MDS-TD	L-NH2300	LZ-NH2300N	—
EM-NH2350 	800 x 2	12/24	M, MDS, MDS-TD	L-NH2350M	LZ-NH2350N	—
EM-NH2500 	1200 x 2	12/24	M, MTD, MDS, MBZ	L-NH2500	LZ-NH2500N	—

Notes:

Standard models are all unmonitored

M: Bond sensor & Bi-color status LED indicator

DS: Door status sensor

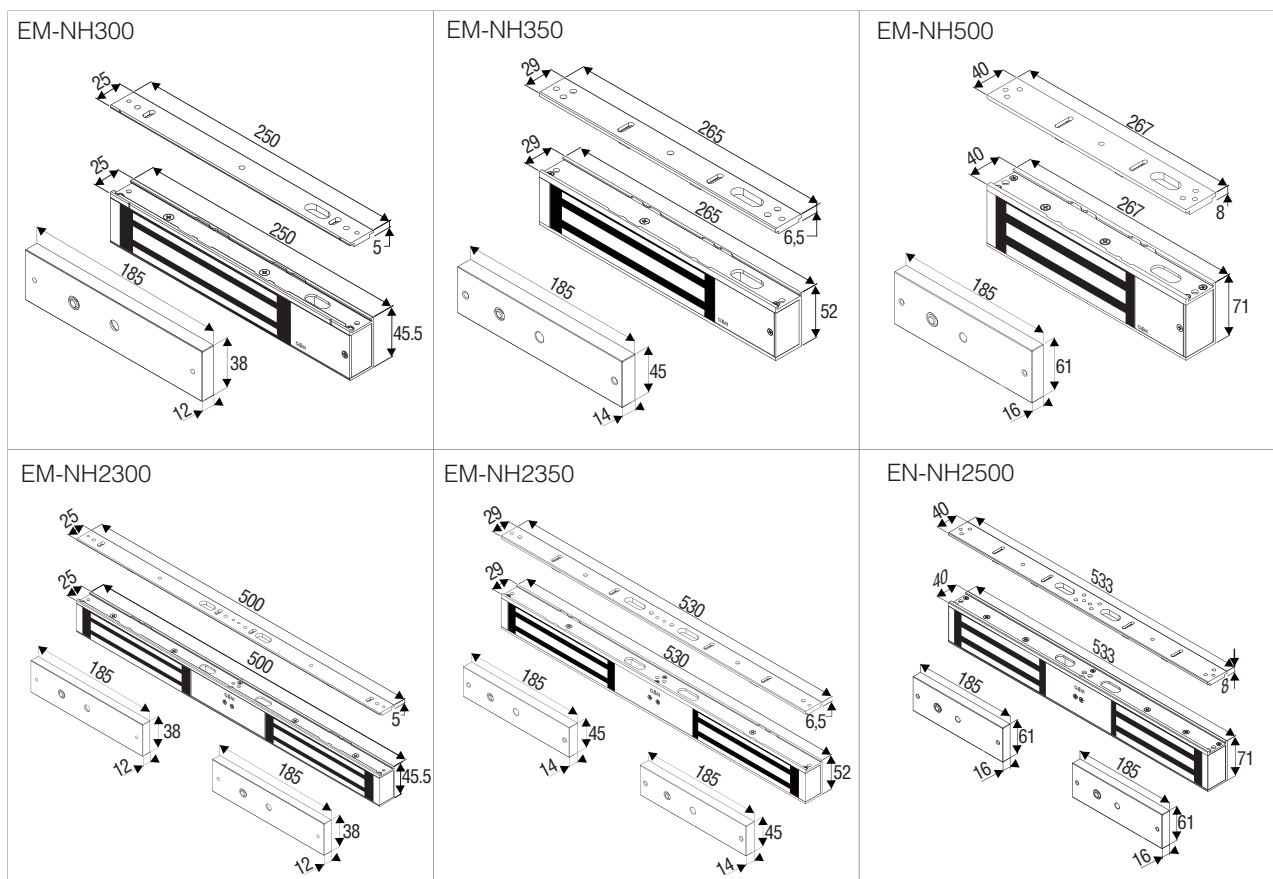
TD: Relock time delay

BZ: Buzzer alarm (EM-NH500M-BZ, EM-NH2500MBZ)

M, DS, and MDS options passed UL Fire Tests of Door Assemblies.

* See page 21 for more information about using auxiliary mounting brackets on frameless glass doors/walls.

Indoor NH Series Dimensions



All dimensions in mm