

# Electromagnetic Locks

## Indoor PH Series with Handle

Stylish, Safe, and Secure



The PH series electromagnetic locks retain all the great features of GEM's electromagnetic locks and performance. They are designed with latest technology that hides the armature plate in an enclosure that serves as a door handle. The electromagnetic lock itself is installed in a vertical direction on the door frame. It is most suitable for metal doors and door frames and can be positioned on any type of inswing doors.

The PH-450 and PH-900 series can be mounted directly onto the door and door frame with the necessary fasteners provided. Installation is simple and requires no special tools.

### Standard Features

- Stylish hidden magnet design—safe and secure
- Aluminum anodized casing (US28)
- Dual voltage 12 or 24VDC field selectable
- No residual magnetism
- For inswing doors

### Optional Features

- Built-in bond sensor
- Built-in door status sensor
- Relock time delay

### How to Order:

#### PH-450MDS-TD

- Relock time delay (Option)
- Door status sensor (Option)
- Bond sensor (Option)
- 450: 600 lbs, 900: 600x2 lbs
- Model: Magnetic lock with handle

## Indoor PH Series Electromagnetic Locks with Handle

Models	Holding Force (lbs)	Voltage (VDC)	Standard Options	Magnet
PH-450 Series	600	12/24	M, MTD, MDS-TD	Single magnet
PH-900 Series	600 x 2	12/24	M, MTD, MDS-TD	Double magnets

### Notes:

Standard models are all unmonitored

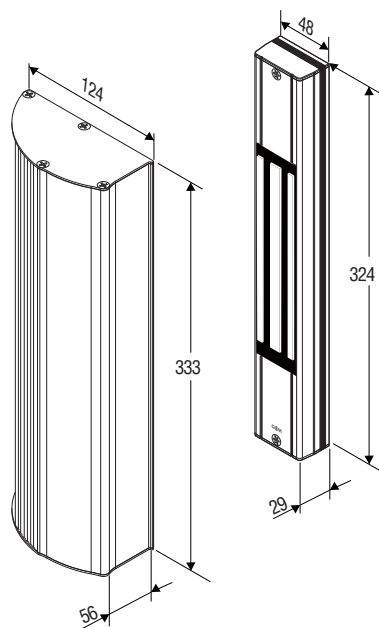
M: Bond sensor

MTD: Bond sensor & relock time delay

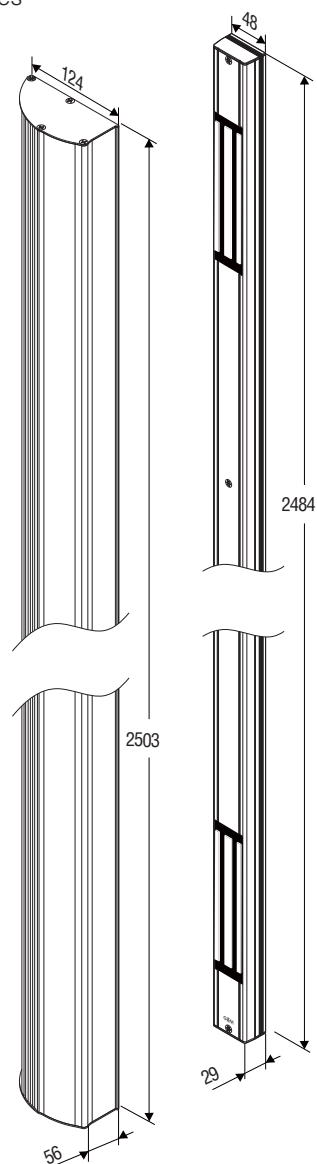
MDS-TD: Bond sensor, door status sensor & relock time delay

## Indoor PH Series Dimensions

PH-450 Series



PH-900 Series



All dimensions in mm