

Electromechanical Push Bar

PBH-350 Series

New Concept of Push to Exit Device



The PBH-350 Series Electromechanical Push Bar is designed for use on emergency exit doors. It provides a convenient means of escape by simply pushing on a horizontal bar fitted across the width of a door. It also features a built-in electrified lock with **preload release capability** that overcomes door preload problems, such as air-conditioning pressure, changes in the weather, warped doors or doors with weather stripping.

The PBH-350DE delayed egress exit device provides a controlled egress to prevent unauthorized exit. When armed, it sounds an audible alarm and stays secure for 15 or 30 seconds, allowing time for the personnel to respond. In an emergency, the device disarms and allows immediate egress.

PBH-350DE Functions

- Field selectable nuisance delay
- Field selectable 15 or 30 second exit delay
- Emergency signal input
- Manual reset input (key switch control)
- Door ajar input

Specifications

- Built-in 95db piezo buzzer
- Static strength 1,500 lbs (680Kg)
- Up to 500 lbs (227Kg) of preload
- Fail-safe mode
- Aluminum anodized finish (US28)
(For push bar housing)

Models	Voltage	Descriptions	Dimensions
PBH-350	12 or 24VDC	Push control, Rim mounted panic exit device	Bar: 35 1/16" x 2 5/8" x 2 7/16" (890 x 66 x 61.5mm)
PBH-350DE	12 or 24VDC	Push control, Rim mounted panic exit device, Delay egress	Strike: 2 15/16" x 1 3/16" x 11/16" (75 x 30 x 17mm)

Warranty

The product is warranted against defects in material and workmanship while used in normal service for a period of 1 year from the date of sale to the original client. The GEM policy is one of continual development and improvement; therefore GEM reserves the right to change specifications without notice.