

Electromechanical Push Bar

PBH-100 Series



PBH-100 series electromechanical push bars are electrified exit devices designed to work with access control as means of locking mechanism. On exit, simply depress the push bar to open the door. It is recommended to pair with key cylinders or access control devices on the exterior.

PBH-100M Series Specifications

- Operating Voltage: 12~24 VDC/AC (SO Models)
- Current Draw: 1500 mA (down to 500 mA after 1 seconds)
- Endurance: 500,000 cycles
- Cover: Aluminum alloy, Silver/Black/Dark Bronze
- Relay rating: 5 A/ 125 VAC
- Fail-Secure operation
(but can be opened from inside by pressing the bar)

Models	Operating Voltage	Mechanism	Color	Dimensions
PBH-100M-SO-36	12-24 VDC/AC	Solenoid	Sliver	Bar: 890 x 66 x 61.5mm Strike: 75 x 30 x 17mm
PBH-100M-SO-36-BA		Solenoid	Black	
PBH-100M-SO-36-US40		Solenoid	Dark Bronze	
PBH-110M-ME-36		Mechanical	Sliver	
PBH-110M-ME-36-BA		Mechanical	Black	
PBH-110M-ME-36-US40		Mechanical	Dark Bronze	

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.

