

# Securitron® EMB Electromechanical Bar

*Mechanical activation for electronic lock release in a reliable, durable exit bar*



Use the Electromechanical Exit Bar (EMB) on electronically locked, non-fire-rated doors or as an initiate device for a delayed egress timer.

Pressing the bar activates internal mechanical switches that release the lock. Optional waterproof switches are available, which allow the EMB to function in protected outdoor applications. Meets "no special tools or knowledge" criteria for code requirements.

## Features

### Standard Features

- Low profile design requires only 1/4" movement for activation
- Can be field cut to accommodate non-standard openings up to 48"
- Uses same mounting pattern as the TSB and DSB
- Direct retrofit for some competitor footprints
- Mechanical action activates a DPDT relay
- 5A rated output to allow free egress or initiate an exit delay timer
- Redundant switches ensure reliable, fault-tolerant operation
- All metal construction
- 16 ft. [4.8m] 22 AWG 6 conductor cable and armored door cord included
- MagnaCare® lifetime replacement, no fault, no questions asked warranty

### Optional Features

- **36** 36" (914mm) Length
- **42** 42" (1,067mm) Length
- **48** 48" (1,219mm) Length
- **W** Weather-resistant upgrade
- Through-bolt kit for doors 1-3/4" to 2-1/4" thick
- Cover plates for retrofit of competitor products



## Specifications

### Electrical

- Max current 1.5A at 30VDC

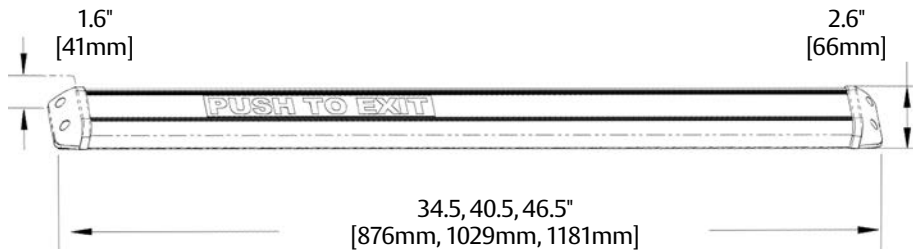
### Operating Temperature

- -4 to +185F [-20 to +85C] indoor operation
- Optional weather-resistant switches

### Shipping Weight

- 7 lbs [3.18kg] to 9 lbs [4.08kg] depending on length

## Dimensions



TCP covers unwanted holes from previously installed exit bars, strengthens the mounting area and provides a clean look.

## How to Order

Connector Style	Finish	Bar Length
<b>EMB</b>	<b>- CL</b>	<b>- 42</b>
<b>EMB</b> Electromechanical Bar	<b>BK</b> Black Anodized	<b>(blank)</b> 36" Standard Unit
<b>WEMB</b> Weather Resistant Electromechanical Bar	<b>CL</b> Clear Anodized	<b>42"</b>
		<b>48"</b>

*Note: Not every combination above is possible. Please contact the factory if you need a combination of features not listed on this page*