



MPB Series Microswitch Push Bar



Provide 3-D operation functions : Pressing, LED indicator, and sound warning. Wide range of applications especially for accessible environment.

Stand-alone and driven modes. Big triple-color Bar and buzzer available for user to adjust under driven mode. Volume of buzzer is able to adjust under either mode.

Built-in micro-computer control. Two sets of output points to adjust output time. Buzzer sound is accompanied with output. It is also available to set as intermittent reminder before completion of output.

Push bar can be activated permanent mechanically by a lock.

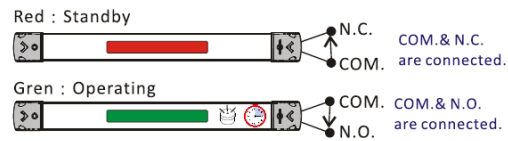
When its electronic control is out of order (power cut or malfunction of internal board), it will Automatically change to mechanical control without output delay function

Specification

Power Input	DC 12V/ DC 24V
Current Consumption	170mA@12VDC / 140mA@24VDC
Contact load	6A 125/250VAC ; 5A 30VDC
Output Status	Trigger (0.5-60 secretary.)/ Toggle (Use of a key to control)
Indicator Color	Built-in Red / Blue / Green 3 colors (210L × 25W mm)
Buzzer Decibel	Maximun 92 Decibel (Adjustable)
Suitable Door Leaf Width	> 60CM
Contact life	≥100,000 times
Mechanical lock	Sustain permanent output state
Operation Temperature	Approximately 0°C~70°C
Warranty period	1 year
Weight	1900g

Function

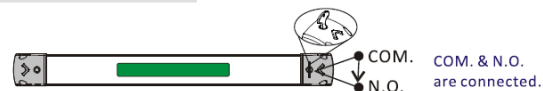
STAND-ALONE MODE : State indicator, buzzer, output delay time are controlled by internal board.



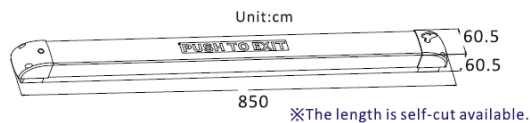
DRIVEN MODE : State indicator, buzzer, output delay time are controlled by external input. (Backend controller is needed)



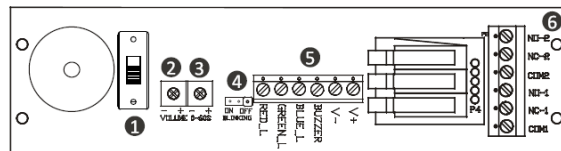
PERMANENTLY OUTPUT



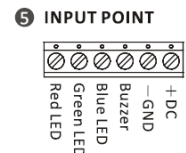
Dimensions



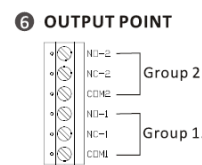
Connector



- 1 STAND-ALONE MODE :**
State indicator, buzzer, output delay time are controlled by internal board.
- DRIVEN MODE :**
State indicator, buzzer, output delay time are controlled by external input.



- 2 Volume Adjust** **3 Delay Time**



- 4 ON [] OFF []**
- Blink Mode :**
Indicator can be set as blinking and buzzer as intermittent reminder for the last 6 seconds

※ Microswitch on the putter is available for output to continuously maintain basic signal out put (time delay function is not available) when power is cut or malfunction of the board components.

Type: Micro switch push bar

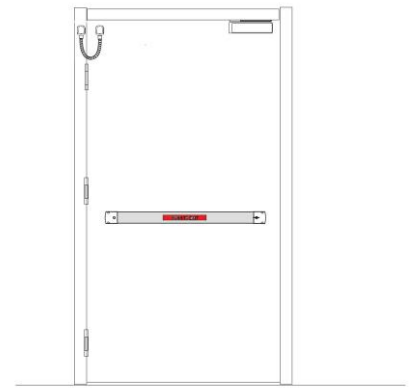
Parts:
D : SDS-50(Iron)
DA : SDS-50A(Stainless Steel)

MPB - 185SD

Exterior	Length	Function
1 : Matte silver	60 : 60cm	S : Light Off (Switch only)
2 : Matte Black	85 : 85cm	R : Standby Red Light
3 : Matte Red	120 : 120cm	G : Standby Green Light
		B : Standby Blue Light
		X0-9 : Custom made

Applications

- Station, Airport, Vessel
- School, Gym, Museum
- Hospital , Senior Care Home
- Manufactory



Accessories

Electric Power Transfer	
EP300 	EP500
EP200 	
Lutér - SL-200 Electromagnetic Lock	Lutér - SL-200D Double Electromagnetic Lock
D018 Series	Architectural Engineering Hinges
<p>D018 Series Exposed Door Closers Dimension : 207mm(L) × 55mm(H) × 40mm(W) (for size 2,3, and 4) Closing Force : #2.#3#4.#2to #4 pover adjustable by position Door Width : 850mm to 1100mm Door Weight: 45kg to 80kg</p>	

For the details, please refer to the following Lutér web site : <https://www.luter.com.tw/ebook/02/index.html#features/>