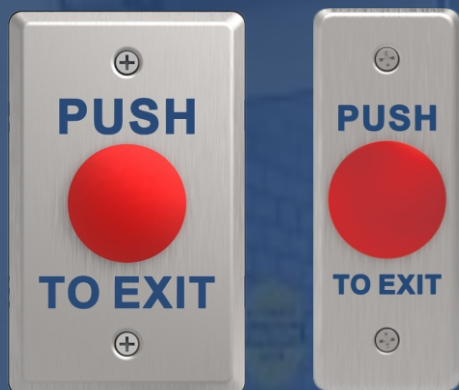


MRB201B & MRB301B Mushroom Push Switches



MRB301B and MRB201B are heavy-duty push switches engineered for high-demand access control applications in public and commercial spaces.

Available in vibrant red actuator caps with a large 1-5/8" diameter, these switches feature a robust 1/4" thick aluminum faceplate for long-lasting durability.

The MRB301B is standard single-gang width (4-1/2") while the MRB201B is compact narrow-width (1-3/4"), making it suitable for door frames or tight installation areas. The bayonet-style interlocking mechanism allows too-free front assembly without set screws, simplifying installation and maintenance.

Switches are modular and support spring return operation.

Features

- Large, easy-to-activate buttons with red color
- 1 11/32" (34mm) diameter actuator
- Compliant for accessible installations
- Constructed with 1/4" thick brushed aluminum faceplate
- Available in single-gang (4-1/2") and narrow (1-3/4") widths
- Suitable for indoor and outdoor environments
- Flexible mounting: Door Frame, Wall or pedestal
- Spring Return to release
- Stackable contact blocks support up to 6 functions
- Certified for 2 A @ 36 VDC, 3A @220VAC



SPECIFICATIONS

OPERATING VOLTAGE: - 12 - 24 VDC \pm 12% (Auto-adapting)
 - FILTERED, REGULATED DC POWER SUPPLY REQUIRED
 - CONNECTION OF AC OR DC VOLTAGE ABOVE SPECIFIED RANGE VOIDS
 WARRANTY CURRENT DRAW: -

RESPONSE TIME: \leq 10ms
 TEMPERATURE RANGE: 14°F to 122°F (-10°C to +50°C)
 CONTACT RATING: 2 A @ 36 VDC, 3 A @ 220VAC
 CONTACTS: Form 'C' - COMMON / N.O. / N.C.

SERIES	FLUSH MOUNT	SURFACE MOUNT
Mushroom Push Switch Series	MRB201 Push Switch, Narrow (Jamb)	MRB201B Push Switch Narrow (Jamb), Including Surface Mounting Box 25B.
	MRB301 Push Switch, Single Gang	MRB301B Push Switch Single Gang, Including Surface Mounting Box 30B.

WIRELESS SOLUTION

Wireless Transmitter / Dual Relay Receiver

- WT01 Transmitter: **2-year Battery Life**, Using AAA Batteries
 - WR12 Receiver: **Dual-relay** supports 2 independent channels for flexible control



WT01 WR12

SURFACE MOUNT BOX

Mounting Box 25B

- Flame-retardant
 - Impact-resistant ABS polymer
 - 46.5 X 117.4 X 44.3 mm



Mounting Box 30B

- Flame-retardant
 - Impact-resistant ABS polymer
 - 117.4 X 73 X 44.3 mm



SWITCHES DIMENSIONS

