SHERMAN Touchless

The **Sherman Touchless** pushbutton is the perfect touch-free solution to the commonly touched elevator surface. Simply hold finger over button for sensor activation. Manual button function remains to meet code requirements.
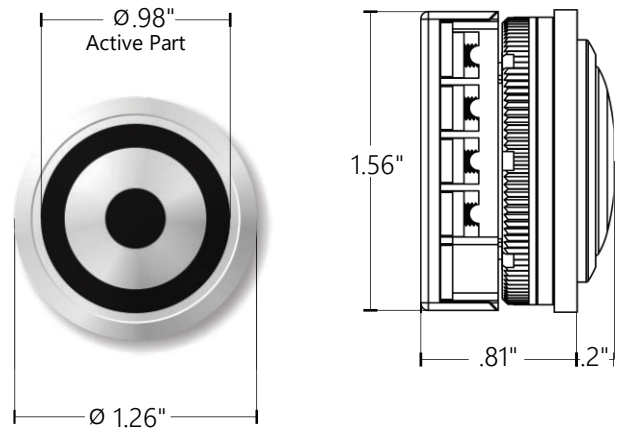
- Dual Technology: Electromechanical contact (activated by push) and proximity sensor

- Eliminates transferring germs through touched surfaces

- Perfect retrofit product for DMG/MAD buttons
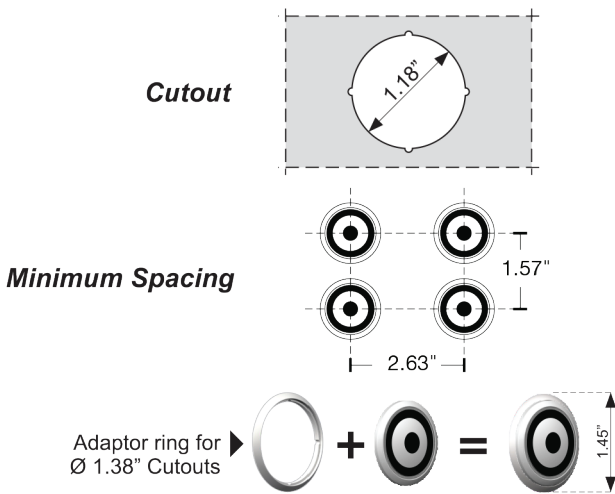
- LED illumination available in white

General Details

Mounting: Frontal, by jam-nut

Body: AISI 303 turned stainless steel button

Component Ordering: Complete Assembly, BSLVF34MW.00

Contacts: mechanical mode: 1 contact 30V, 60mA
touchless mode: opto relay 30V, 60mA

Wiring: screw terminals

Voltage: 24V DC, stand-by 15mA, max 50mA

Touchless Disable: Connect (-) negative signal to ENI terminal
to disable if required

Illumination: white

Stroke: 0.040"

Avg. Life: 1,500,000 activations

Degree of protection: IP44, IK07

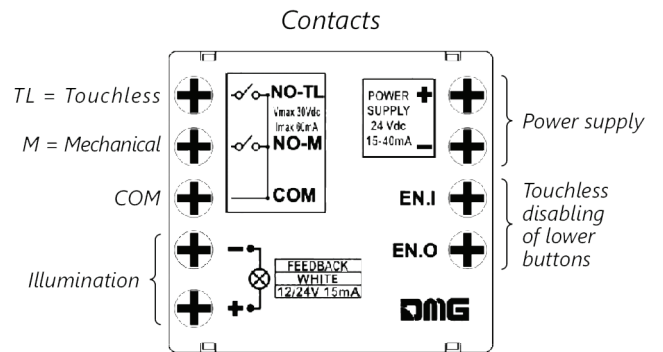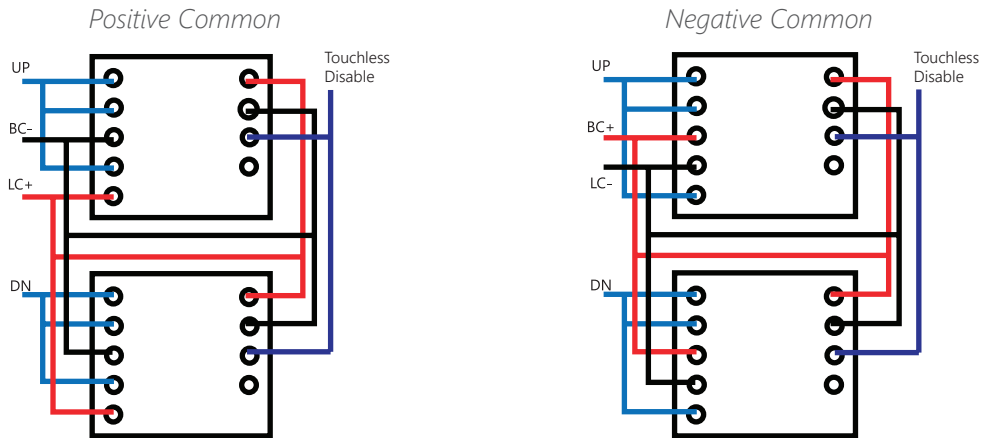**Cleaning:** Wipe down with mild soap and a damp cloth

Physical Characteristics

Ø.98"
Active Part

1.56"

Ø 1.26"

.81"   .2"

Mounting Requirements

Cutout

1.18"

Minimum Spacing

1.57"

2.63"

Adaptor ring for
Ø 1.38" Cutouts

1.45"

Contact Block

Contacts

TL = Touchless

M = Mechanical

COM

Illumination

NO-TL
Vmax 30Vdc
Imax 60mA

NO-M

COM

POWER
SUPPLY
24 Vdc
15-40mA

EN.I

EN.O

FEEDBACK
WHITE
12/24V 15mA

DMG

Power supply

*Touchless
disabling
of lower
buttons*

Wiring Diagram

Positive Common

UP

BC−

LC+

DN

Touchless
Disable

Negative Common

UP

BC+

LC−

DN

Touchless
Disable

This publication is for general informational purposes only. Product design is subject to change without notice. Actual product colors and finishes may vary.

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