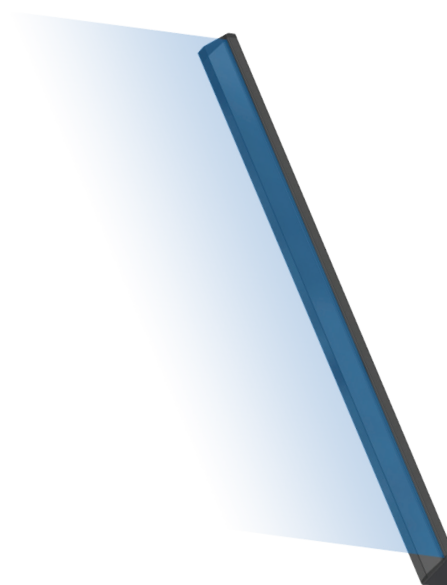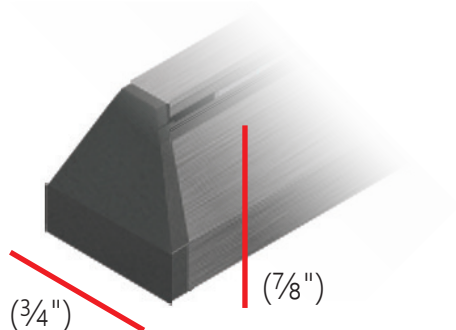# PHANTOM

Touchless Sensor

The PHANTOM Touchless Sensor allows almost any elevator pushbutton to become touchless. Monitoring the area 0.5" above the pushbuttons, PHANTOM detects finger like objects and activate the button, while rejecting other objects reducing false activations.

To use, the passenger simply brings their finger in proximity of the button to activate the call. Manual button functions remain to meet all code requirements.

- ✔ Touch-free – reduce risk of germ transfer
- ✔ 11.5"H x 10.5W" touch area
- ✔ Works with most elevator pushbuttons
- ✔ Easy Installation

(³⁄₄")
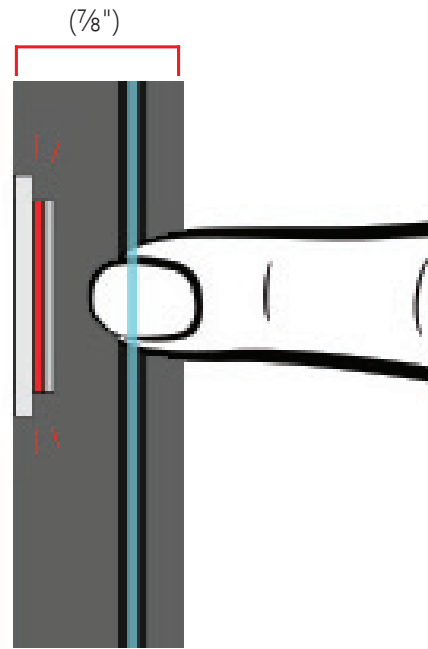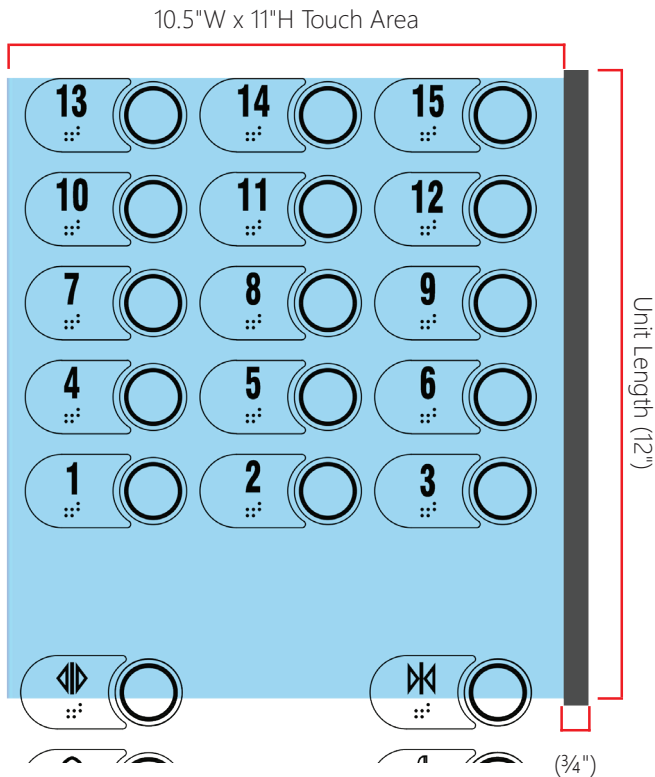
(⁷⁄₈")

General Details

Material: Aluminum with plastic end caps.

Mounting: Surface mounted, two screws from behind.

Wiring: Terminal block with wiring for a common wire and one signal wire per floor. COP Interface board 3X3
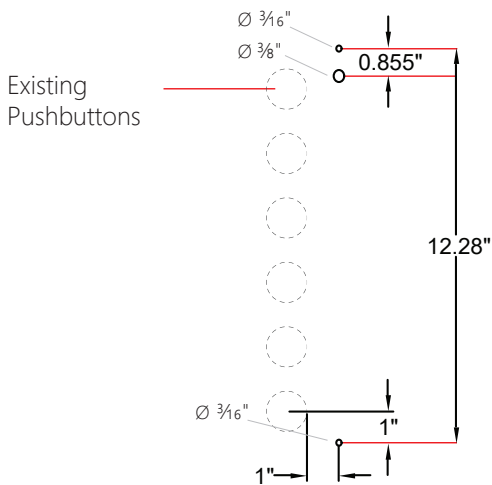
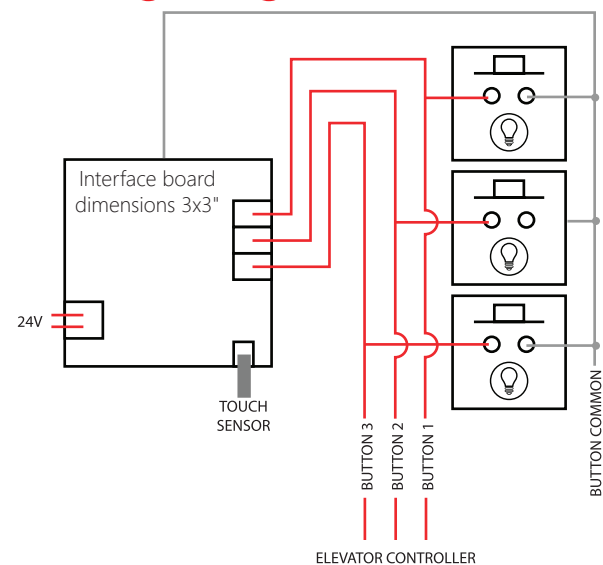**Cleaning:** Wipe down with a damp cloth and mild soap

Product Specifications

10.5"W x 11"H Touch Area

(⅞ ")

13	14	15
10	11	12
7	8	9
4	5	6
1	2	3

Unit Length (12")

(¾")

Shown above: triggering beam to activate pushbutton

Installation Diagram

Drilling template provided

Existing Pushbuttons

Ø ³⁄₁₆"
Ø ³⁄₈"

0.855"

12.28"

Ø ³⁄₁₆"

1"

1"

Wiring Diagram

Interface board dimensions 3x3"

24V

TOUCH SENSOR

BUTTON 3
BUTTON 2
BUTTON 1

BUTTON COMMON

ELEVATOR CONTROLLER

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