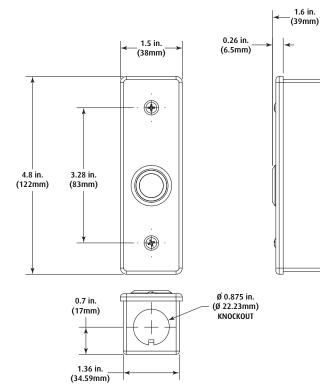
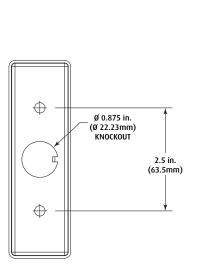


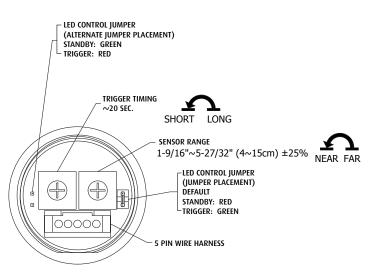
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## INSTALLATION

1. Run power and device wires into electrical box.

- 2. Use wiring diagram to complete the device application connections.
- 3. Screw the plate to the back box. Be careful not to pinch wires.
- 4. Remove clear protective film from sensor before use.

WARNING: Do not connect any device that will exceed 1.0A@24VDC.

## **CLEANING**

- To ensure reliability and long life:
- 1. Never spray the sensor directly (use mildest cleaner available).
- 2. Spray cleaner on a very soft, clean cloth and gently clean.
- 3. Wipe off excess liquid and make sure wet spots are removed. (Spots may affect the sensor's performance.)

## Wiring Diagram



Purple Wire: N.O. Blue Wire: COM Green: N.C. Brown Wire: Ground Red Wire: DC+12~24VDC

SPECIFICATIONS 12-24VDC +/-10%, 35mA max. Input Power Relay Output Form C (SPDT) dry contact relay Relay Contact Rating 0.5A @ 120VAC, 1A @ 24VDC Relay Life 1,000,000 Mechanical Cycles Relay Status LED Indicator (Standby/Active) Red/Green (default)/selectable Green/Red **Relay Active Time Delay** Adjustable 0.5 ~ 20 seconds IR Detection Range Adjustable 4 ~ 15cm (1.5 ~ 6 in) IR Sensor Life 100.000 hours -14° F to 158° F (-10°C & 70°C) **Operating Temperature** Sensor IP65 Sensor Construction 304 stainless steel/polycarbonate Mounting Plate Construction 1.5mm thick, 304 stainless steel

One year guarantee on electro mechanical and electronic components.

## 

NTSS0 AUG202

**INSTALLATION OF NT-SSO SLIM SWITCH SERIES** All specifications and information shown were current as of publication and are subject to change without notice.