



# 946T<sub>SQUARE</sub> 950T<sub>ROUND</sub> SHORT-RANGE TOUCHLESS ACTUATORS



Energy  
12-24 VAC/VDC  
37mA Typical



Range  
Up To 4" (102mm)



Switch Mode  
Momentary



Switch Configuration  
SPDT



Environmental  
NEMA 4 Rated  
Enclosure



Warranty  
2 Year Limited Warranty

Hands-free, NEMA 4-rated enclosure ideal for sterile & wash-down environments.

# 946T/950T SHORT-RANGE TOUCHLESS ACTUATORS



946THW475



946TW475



946TH475



950THW6



950TW6



950TH6

### Dimensions

5-11/16"W x 4-3/4"H x 9/16"D (144mm x 121mm x 14mm)

### Dimensions

6-13/16"W x 6"H x 9/16"D (173mm x 152mm x 14mm)

### Features

- Low-profile touchless actuator plate utilizing unique capacitive technology for the activation of automatic doors
- Illuminated LED mounting ring for unparalleled durability, visibility and convenience
- Aesthetically pleasing design
- Hands-free – helps reduce the spread of germs and bacteria
- Short-range adjustable detection zone reduces unwanted activations
- Adjustable visual and audible alerts
- Stainless steel faceplate is ideal for harsh environments
- Low profile, beveled design reduces accidental damage
- Various faceplate graphic options available
- NEMA 4-rated enclosure
- Interoperates with all automatic door control makes and models
- Made of stainless steel (faceplate) and clear polycarbonate (mounting ring, backplate and enclosure)

### Applications

- Health care facilities
- Clean room and sterile facilities
- Wash-down resistant

### Certifications & Testing



| Specifications                        |  |
|---------------------------------------|--|
| Technology Type                       | Capacitive Sensing                                   |
| Detection Mode                        | Proximity  |
| Voltage                               | 12-24 VAC/VDC  |
| Current                               | 37mA (typical)                                       |
| Temperature Range                     | -20°F to +120°F (-29°C to +49°C)                     |
| Degree of Protection/Enclosure Rating | NEMA 4   |
| Detection Zone                        | Maximum detection zone of up to 4" (102mm)*          |
| Relay                                 | 1-Form A solid-state relay, 400mA, 60 VAC/VDC (Max.) |
| Cable/Wire Harness Length             | 6" (152mm), 5 conductor                              |

\*Dependent on: size/area of an object, orientation, speed and environmental conditions