PUSH SWITCHES

RCI





946T SQUARE
950T ROUND
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

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



950THW6



950TW6



950TH6

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

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