

RCI 946T/950T Series Touch-Free Actuators

dormakaba 



946T (Square)



950T (Round)

Touch free door actuator ideal for healthcare and all other clean environments

The 946T and 950T are short range touchless actuators that utilize capacitive technology for the activation of automatic doors. The adjustable short-range detection zone reduces unwanted activations while maintaining the sanitary benefits of hands-free activation. The RCI 946T is a square (4-3/4") plate and the RCI 950T is a round (6") plate.

Both options are accented by a LED mounting ring that illuminates the plate for unparalleled visibility and operator convenience.

Features

- Low-profile touchless actuator plate utilizing unique capacitive technology for the activation of automatic doors
- Range: up to 4" (102mm)
- Illuminated LED mounting ring for unparalleled durability, visibility and convenience
- Hands-free – helps reduce the spread of germs and bacteria
- Short-range adjustable detection zone reduces unwanted activations
- Adjustable visual and audible alerts
- Field-selectable 12-24 VAC/VDC, 37mA typical
- NEMA 4-rated enclosure
- Made of stainless steel (faceplate) and clear polycarbonate (mounting ring, backplate and enclosure)
- Momentary (SPDT) switch operation

Certifications & Testing:

- ANSI – American National Standards Institute
- AAADM – American Association of Automatic Door Manufacturers
- AIA – American Institute of Architects
- FCC – Federal Communications Commission
- IDA – International Door Association
- DASMA – Door & Access Systems Manufacturers Association
- NEMA 4 – National Electrical Manufacturers Association

Dimensions

946T:

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

950T:

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


How to order

| | | Type | | | | |
|------|----|--|---|----|---|-----|
| | H | -Handicap & Wave Symbol | | | | |
| | HW | -Handicap & Wave Symbol & "Wave To Open" | | | | |
| | W | -"Wave To Open" & Wave Symbol | | | | |
| 946T | | 475 | - | MO | x | 32D |


| | | Type | | | | |
|------|----|--|---|----|---|-----|
| | H | -Handicap & Wave Symbol | | | | |
| | HW | -Handicap & Wave Symbol & "Wave To Open" | | | | |
| | W | -"Wave To Open" & Wave Symbol | | | | |
| 950T | | 6 | - | MO | x | 32D |




Energy Standard
12-24VDC
50mA@12VDC




Warranty
3 Year Limited



Switch Mode
Momentary



FCC & ISED
Certified



Switch
Configuration
DPDT (available)

Accessories

| Model | Description |
|------------|---|
| 9466SUR | Surface-mount box for 6" push plate |
| 946475SUR | Surface-mount box for 4.75" push plate |
| 94645SUR | Surface-mount box for 4.5" push plate |
| 9466FLU | Flush mount box for 6" push plate |
| 946475FLU | Flush mount box for 4.75" push plate |
| 946475WR | Weather ring for 4.75" push plate |
| 946DGPLATE | Back plate for double gang electrical box |
| 9464PLAST | Double gang mount box |
| P94/5DMO | DPDT accessory kit |

| Model | Description |
|------------|---|
| 9466SUR | Surface-mount box for 6" push plate |
| 946475SUR | Surface-mount box for 4.75" push plate |
| 94645SUR | Surface-mount box for 4.5" push plate |
| 9466FLU | Flush mount box for 6" push plate |
| 946475FLU | Flush mount box for 4.75" push plate |
| 946475WR | Weather ring for 4.75" push plate |
| 946DGPLATE | Back plate for double gang electrical box |
| 9464PLAST | Double gang mount box |
| P94/5DMO | DPDT accessory kit |

Reduce the spread of germs in your facility.

Hygiene is one of the most important things in our lives. Touchless door activation can make the difference when it comes to a clean, hygienic facility. Touchless access is crucial in high contact public places such as healthcare facilities, restaurants, schools, offices and restrooms.

With touchless access, abuse-related replacement expenses are greatly reduced. All RCI switches come with a warranty. dormakaba's RCI electronic access controls offer many solutions to fit your needs for a touchless solution including touchless switches and door actuators.

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dormakaba USA Inc.
6161 E. 75th St.
Indianapolis, IN 46250
800.523.8483

dormakaba Canada Inc.
7301 Decarie Blvd.,
Montreal QC H4P 2G7
888 539-7226