

4 PULL Non-Detected Pull Side Mounting 6 PULL Detected Pull Side Mounting

Application

Patient room doors
Maximum door weight 250 lbs.
Handed
Door width 2'4" - 4'0"
ANSI C00351 or C00361/C00381
Freeswing C00311 or C00321



Product Description & Features

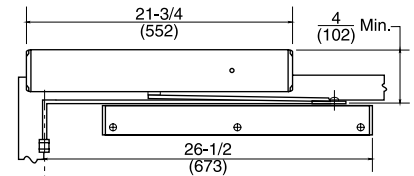
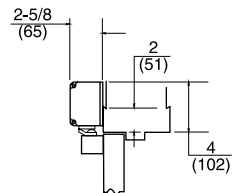
- Pull side mounted
- Free swing arm available (*prefix "FS"*) order closer infinite hold open
- Maximum door opening 175°
Maximum hold open 165°
- Double egress arm available for reveals deeper than 1/8" up to 3" (*prefix "DE"*). Maximum opening 110°
- **Selective Hold Open** (Standard) – single point hold open preset at factory (80°-165°)
- Can be used with smoke detectors or as a slave unit to the 6PUSH
- 2" clearance required above 2" frame
- Sex bolts included standard
- When used in conjunction with 6PULL, 120VAC or 24VDC, the 4 unit must be ordered as 24VDC

- 120VAC input is stepped down to 24VDC solenoid

- Sprayed finishes

Technical Information

- Non-detected 24VDC 70ma
- When ordered with detected unit, must be ordered 24VDC
- Detected 24VDC 16ma standby, 35ma alarm



4 PUSH Non-Detected Push Side Mounting 6 PUSH Detected Push Side Mounting

Application

Patient room doors or stairwell
Maximum door weight 250 lbs.
Handed
Door width 2'4" - 4'0"
ANSI C00311 or C00321
Freeswing C00311 or C00321



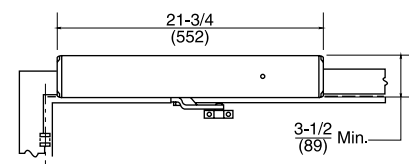
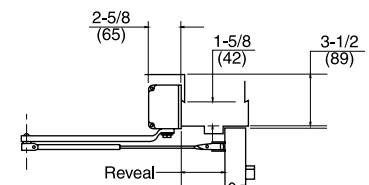
Product Description & Features

- Push side (stop) mounted
- Maximum door opening 180°
Maximum hold open 165°
- **Selective Hold Open** (Standard) – single point hold open preset at factory (85°-165°)
- Can be used with smoke detectors or as a slave unit to the 6PUSH
- When used in conjunction with 6PUSH, 120VAC or 24VAC/DC, the 4 unit must be ordered as 24VAC/DC
- 120VAC input is stepped down to 24VDC solenoid

- Sprayed finishes

Technical Information

- Non-detected 24VDC 70ma
- When ordered with detected unit, must be ordered 24VDC
- Detected 24VDC 16ma standby, 35ma alarm



Electrified Closer/Holder Options, Certifications Limited Warranty, Specifications

Options

Smok-Chek® V

550789 Arm – suffix 550789

For Smok-Chek® V push side units only. This option should be used on double egress with reveals from 3-1/2" to 5-1/2". Should also be used on push side mount where doors need to swing to 180°. Non-detected units only.

Smok-Chek® VI

Detected products

They have an integral smoke detector. They can be stand alone or used to activate other non-detected models.

Non-detected

These are connected to the alarm system or to a detected unit at the same opening.

Free Swing Arm – prefix FS

For Smok-Chek® VI pull side units only. This option essentially disengages the arm from the closing mechanism to make the door swing freely. It is normally used on patient room doors in hospitals. When alarm cuts the power a mechanism on the closer spindle pushes the arm and closes the door.

Double Egress Arm – prefix DE

For Smok-Chek® VI pull side units only. This option can accommodate double egress reveals up to 3".

Infinite Hold Open – Field Adjusted

For Smok-Chek® VI units only. This multi-point hold open should be used only with the FS arm option.

Selective Hold Open – Field Adjusted

For Smok-Chek® VI units only. This selective hold open is single point and is set in the field. Doors must be able to swing 15° beyond desired hold open point. All products are shipped with this feature.

Checkmate 99

May be detected.

Certifications

All units are UL listed 

All Rixson® electrified closer/holders are in compliance with ANSI/BHMA 156.8 and A156.15 Standards. See individual products for sub sections.



Limited Warranty

Rixson Electrified Closer/Holders are warranted for 2 years for defect. See Rixson price book for specific details of the limited warranty.

Specifications

Closer/Holders shall be Smok-Chek® V series. They should be electromechanical type. All holders shall open and hold up to 180°. Units shall have holder on the frame and closer on the door. Product with fall-off will not be acceptable.

Closer/Holders shall be Smok-Chek® VI series. They should be electrohydraulic type. Units should have integral smoke detector, where applicable. All models shall have the ability to be set to multiple point hold open in the field. This product should have free swing option.

Whenever floor closers are specified and an electromechanical hold open is needed, the product should be Checkmate® 99. This separate holder will allow the doors to swing to 110°, depending on the type of closer being used. Units should have integral smoke detector, where applicable.