FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





LISTING No.

3550-0047:0001

Page 1 of 1

CATEGORY:

3550 -- DOOR CLOSER/HOLDERS/RELEASING DEVICES

LISTEE:

Rixson-Firemark1902 Airport Road, Monroe, NC 28110 Contact: Jeff Trull (704) 283-2101 Fax (704) 283-0789

Email: jtrull@yalesecurity.com

DESIGN:

Models FM980, FM981, FM990, FM991, FM996 through FM999. Electromagnetic. Refer to

listee's data sheets for detailed product description and operational considerations.

RATING:

INSTALLATION:

In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING:

Listee's name, model number, electrical rating and UL label.

APPROVAL:

Listed as an electromagnetic door holder for use on fire-rated doors when installed in conjunction with separately listed smoke detection devices approved for releasing device service. Model FM991 for use in hazardous location Class I, Division 2; Class II, Division 2,

Groups F & G; and Class III, Divisions 1 & 2.

NOTE:

*Rev. 05-21-2004



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other

Date Issued:

July 01, 2011

Listing Expires

June 30, 2012

Authorized By:

FRANCIS MATEO, Program Coordinator

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE



LISTING No.

3550-0047:0002

Page 1 of 1

CATEGORY:

3550 -- DOOR CLOSER/HOLDERS/RELEASING DEVICES

LISTEE:

Rixson-Firemark1902 Airport Road, Monroe, NC 28110 Contact: Jeff Trull (704) 283-2101 Fax (704) 283-0789

Email: jtrull@yalesecurity.com

DESIGN:

Model F27 pocket door closer and Model FM51 floor type closer. Model F27 is factory adjusted and sealed unit that provides 12 lbs. pressure against opening measured at normal knob location on 3' x 7' door and 15-16 lbs. on a 4' x 7' door. Model FM51 is factory adjusted to provide a 10 lbs. closing force. It can be adjusted to provide hold-open force of 17-18 lbs. Refer to listee's data sheet for detailed product description and operational considerations.

RATING:

INSTALLATION:

In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING:

Listee's name, model number and UL label.

APPROVAL:

Listed as a fire-rated door closer/holder. May be used without a latching device only on 1/3-hour fire-rated doors. Model FM51 must be used in conjunction with separately listed

compatible releasing devices.

NOTE:

*Rev. 05-21-2004



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FRANCIS MATEO, Program Coordinator

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE



LISTING No.

3550-0047:0013

Page 1 of 1

CATEGORY:

3550 -- DOOR CLOSER/HOLDERS/RELEASING DEVICES

LISTEE:

Rixson-Firemark1902 Airport Road, Monroe, NC 28110 Contact: Jeff Trull (704) 283-2101 Fax (704) 283-0789

Email: jtrull@yalesecurity.com

DESIGN:

Model FM972S, FM972H, FM972U. Designed for special door applications requiring positive latch, hold-open and automatic release to close by a remote smoke detector switch, ionization fire detector, or sprinkler system. Intended for use for heavy swing, overhead rolling, vertical or horizontal sliding, guillotine or service counter and conveyor opening doors; fire damper; and self-closing windows. See listee's data sheet for detailed product description

and operational considerations.

RATING:

INSTALLATION:

In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING:

Listee's name, model number, electrical rating and UL label.

APPROVAL:

Listed as fire-rated door closer/holder.

NOTE:

*Rev. 05-21-2004



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FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





LISTING No.

3550-0047:0015

Page 1 of 1

CATEGORY:

3550 -- DOOR CLOSER/HOLDERS/RELEASING DEVICES

LISTEE:

Rixson-Firemark1902 Airport Road, Monroe, NC 28110 Contact: Jeff Trull (704) 283-2101 Fax (704) 283-0789

Email: jtrull@yalesecurity.com

DESIGN:

SMOK-CHEK V series. See listee's data sheets for detailed product description and

operational considerations.

RATING:

INSTALLATION:

In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING:

Listee's name, electrical rating and UL label.

APPROVAL:

Listed as fire-rated door closers/holders.

NOTE:

*Rev. 05-21-2004



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Date Issued:

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FRANCIS MATEO, Program Coordinator

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





LISTING No. 3725-0047:0108 Page 1 of 1

CATEGORY: 3725 -- DOOR HARDWARE (FIRE-RATED)

LISTEE: Rixson-Firemark1902 Airport Road, Monroe, NC 28110

Contact: Jeff Trull (704) 283-2101 Fax (704) 283-0789

Email: jtrull@yalesecurity.com

DESIGN: Models 147, 180, 219, 280, 319, 380, 419, 480, A19, A180, M19, M190, L147, L180, L319,

L380, and ML19 bronze pivots. Refer to listee's data sheet for detailed product description

and operational considerations.

RATING:

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number and UL label.

APPROVAL: Listed as 20-minute fire-rated door pivots.

NOTE: FORMERLY: 4135-0047:108

*Rev. 05-21-2004



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Date Issued: July 01, 2011 Listing Expires June 30, 2012

Authorized By: FRANCIS MATEO, Program Coordinator

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





LISTING No.

3550-0047:0110

Page 1 of 1

CATEGORY:

3550 -- DOOR CLOSER/HOLDERS/RELEASING DEVICES

LISTEE:

Rixson-Firemark1902 Airport Road, Monroe, NC 28110 Contact: Jeff Trull (704) 283-2101 Fax (704) 283-0789

Email: jtrull@yalesecurity.com

DESIGN:

Model FM993. Refer to listee's data sheet for detailed product description and operational

considerations.

RATING:

INSTALLATION:

In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING:

Listee's name, model designation and UL label.

APPROVAL:

Listed as a door holder/closer.

NOTE:

*Rev. 05-21-2004



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Date Issued:

July 01, 2011

Listing Expires

June 30, 2012

Authorized By:

FRANCIS MATEO, Program Coordinator

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





LISTING No.

7271-0047:0111

Page 1 of 1

CATEGORY:

7271 -- SMOKE DETECTOR-SYSTEM TYPE-IONIZATION

LISTEE:

Rixson-Firemark1902 Airport Road, Monroe, NC 28110 Contact: Jeff Trull (704) 283-2101 Fax (704) 283-0789

Email: jtrull@yalesecurity.com

DESIGN:

Model SMOK-CHEK VI detector module. Refer to listee's data sheet for detailed product

description and operational considerations.

INSTALLATION:

In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING:

Listee's name, model number, and UL label.

APPROVAL:

Listed as smoke detector module for use only with Models SMOK-CHEK VI 6PUSH/6PULL

door closers/holders (CSFM Listing No. 0047:112).

XLF:

7271-0257:0107

*Rev. 05-21-04



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other

Date Issued:

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Listing Expires

June 30, 2012

Authorized By:

FRANCIS MATEO, Program Coordinator

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





LISTING No.

3550-0047:0112

Page 1 of 1

CATEGORY:

3550 -- DOOR CLOSER/HOLDERS/RELEASING DEVICES

LISTEE:

Rixson-Firemark1902 Airport Road, Monroe, NC 28110 Contact: Jeff Trull (704) 283-2101 Fax (704) 283-0789

Email: jtrull@yalesecurity.com

DESIGN:

Models 4PUSH/4PULL and 6PUSH/6PULL SMOK-CHEK VI door closers/holders. Model 6PUSH/6PULL employs a separately listed integral smoke detector module (CSFM Listing No. 0047:111). Refer to listee's data sheet for detailed product description and operational

considerations.

INSTALLATION:

In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING:

Listee's name, model number, electrical rating and UL label.

APPROVAL:

Listed as door closers/holders with or without an integral smoke detector. The integral

smoke detector module is approved for use as a releasing device only. When the detector is

used, a separately listed compatible control unit must also be used.

XLF:

3550-0257:0108

*Rev. 05-21-04



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Date Issued: Jul

July 01, 2011

Listing Expires

June 30, 2012

Authorized By:

FRANCIS MATEO, Program Coordinator