



NEW FIRE SENTINEL® FEATURES

MODEL: FSXP

- Voltage input 24 VDC only
- Voltage output 24 VDC
- Must be powered by a building alarm system that has a backup power source.
- Release time delay: Factory set at 10 seconds can be field adjusted by dipswitch settings to 20, 30 and 60 seconds
- Can use normally open proximity switch to detect door is closed will not release on alarm, will release if power outage.
- The unit can support 2 or 4 wire smoke detector system (maximum of 4 Class B Style A detectors. Release devices are normally open contacts. Overhead Door supplies 4 wire detectors when detectors are specified with an end of line relay.
- Load Rating: Support and Release 40 lbs. Maximum
- Box dimension: 9.7" x 7.5" x 5" (h x w x d)
- Approximate weight is 8 lbs.

MODEL: FSXPFLR

- Same features as FSXP but with floor reset option for use with the Fire Minuteman® Chain Hoist fire door.
- Option test keyswitch for floor testing can be provided.

MODEL: FSXPBB

- Voltage is universal: 24 VDC, 24 VAC & 120 VAC
- Voltage output 24 VDC
- Release time delay: Factory set at 10 seconds can be field adjusted by dipswitch settings to 20, 30 and 60 seconds.
- Can use normally open proximity switch to detect door is closed or normally open down operator down limit switch.
- The unit can support 2 or 4 wire smoke detector system (maximum of 4 Class B Style A detectors. Release devices are normally open contacts. Overhead Door supplies 4 wire detectors when detectors are specified with an end of line relay.
- Unit has one 12 VDC battery but as noted above 24 VDC output.
- Power Loss Time delay: 72 hours.

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- Unit can power an optional ADA horn / strobe 24 VDC.
- Load Rating: Support and Release 40 lbs. Maximum
- When used with and electric operator, the operator must be modified to accept wiring from Fire Sentinel®. (Special Order)
- Box dimension: 9.7" x 7.5" x 5" (h x w x d)
- Approximate weight is 18 lbs.

MODEL: FSXPBBVB

- Same features as FSXPBB with the addition of a Voice Board.
- Power Loss Time delay: 24 hours with addition of a Voice Board.
- Voice Board is a factory installed option not field installed.

MODEL: FSXPBBFLR

- Same as FSXPBB but with floor reset option for use with the Fire Minuteman® Chain Hoist fire door.
- Option test keyswitch for floor testing can be provided.

MODEL: FSXPBBVBFLR

- Same features as FSXPBB with the voice board and floor reset options.
- Option test keyswitch for floor testing can be provided.

MODEL: FSAFCB (Used with Electric Operator)

- Voltage input 120 VAC only
- Voltage output is 24 VDC
- Release time delay: Factory set at 10 seconds can be field adjusted by dipswitch settings to 20, 30 and 60 seconds.
- The unit can support 2 or 4 wire smoke detector system (maximum of 4 Class B Style A detectors. Release devices are normally open contacts.
- Unit has two 12 VDC batteries wired in series for 24 VDC output.
- Unit requires the use of an electric safety edge on the bottom bar.
- Unit is wired into electric operator to drive door close on alarm. If the electric edge is activated by an obstruction in the opening unit will open the door and reinitiate closing for three cycles. If obstruction is not removed by the fourth cycle unit will stop door on the obstruction and remain at that point until obstruction is remove then will activate operator to close door. Or by adjusting the dipswitches the unit can be set to release the door from the operator for a governor controlled door closing.



- Unit is supplied with a combination ADA horn / strobe combination and a test keyswitch. The keyswitch allows the unit to be tested without the activation of the alarm system or smoke detector.
- Electric operator is modified to except Fire Sentinel® (Special Order)
- Load Rating: Support and Release 40 lbs. Maximum
- Power Loss Time delay: 48 hours
- Box dimension: 10" x 10" x 5" (h x w x d)
- Approximate weight is 18 lbs.

MODEL: FSAFCBVB

- Same features as FSXPBB with the addition of a Voice Board.
- Power Loss Time delay: 36 hours with addition of a Voice Board.
- Voice Board is a factory installed option not field installed.