SECTOR
PASSIVE SAFETY SYSTEMS

SAFEPRO AUTOMATIC ROOF HATCH OPENER

FEATURES AND BENEFITS

- OSHA/CAL-OSHA compliant
- Automatically open, close, lock, and unlock
- Retrofit to most sizes or brands of hatch
- Restrict unauthorized rooftop access
- Plug and play installation
- 110V AC standard
- Integrate with existing security system and maintain a log of users
- Access by remote control, keypad or access card

SAFEPRO ROOF HATCH SAFETY

The roof hatch represents the greatest exposure to fall hazards in a rooftop environment, since everyone who goes onto the roof must use it. The SafePro product line was created to keep the roof hatch safe and secure, allowing users to pass through the roof hatch while maintaining adequate contact with the ladder, and mitigating the fall risk through the hatch opening for users working on the roof.

WHY ROOFTOP ANCHOR?

Rooftop Anchor is an industry-leading provider of safety solutions for workers exposed to fall hazards. We collaborate with building owners, contractors, and architects to engineer, manufacture, and install turn-key fall protection and suspended access solutions for a variety of applications, in a variety of industries.

ROOFTOP ANCHOR INC.
FALL PROTECTION SYSTEMS

CONTACT US

875 S 600 W
Heber City, UT 84032

Phone (800) 411-3914
Fax (801) 839-2929

sales@rooftopanchor.com
rooftopanchor.com

AUTOMATIC ROOF HATCH OPENER

PRODUCT DESCRIPTION

Automatic Roof Hatch Opener Standard Options: 110V SafeProTM provides fall protection by unlocking/locking and lifting the hatch lid from the safety of ground level providing a safe ladder climb and egress/ingress through the roof access hatch. The system also provides protection from accidental falls through a roof opening by push-button closure of hatch lid, eliminating open hole violations per OSHA Regulation 1910.29.

FIT

Can be retrofitted to most brands of flat-lid, hinged hatches.

TYPE OF INSTALLATION

New or retrofit permanent bolt-on mounting on hatch lid and back wall (hinged side) and hatch cover with turnbuckle connector attached to standard hatch manufacturer's latching mechanism as per supplied instructions and provided mounting hardware.

MATERIALS

Mounting System: Bracing back bracket actuator base: heavy duty, hot rolled steel (HREW), 18" x 5" x 3 1/2" with pre-bored adjustable mounting slots for 5/16' x 3/4" body bolts with black finish, repositioning pre-bored pivot holes for 3/8" zinc plated bolt.

Hatch Lid Pivot Bracket Locking Assembly: Repositioning pre-bored pivot holes and stops for 3/8" actuator pivot pin, pivot plates and 3/8" bolts, zinc plated. Mounted according to Installation Instructions.

FINISH

Powder coated black / ThermaGalv™

LIFT SYSTEM

110V AC Control box with an optional 24V DC, 2.2Ah Lithium Ion backup battery, 112V DC, 500-pound capacity linear actuator, wired 12V DC backlit wall mounted keypad with 25ft. wire harness (interior keypad standard, water-resistant exterior keypad optional), wireless remote with open/close functions. Requires 110v - 120v outlet rated at 15-20 amps. In the event of power loss, quick-release pin can be removed for manual hatch operation.

HARDWARE

Flat washers, emergency release actuator head clevis pin and actuator safety chain, 3/8" x 16 x 3 1/4" carriage bolts; 3/8" x 16 locknuts; 5/16" x 3/4" body bolts; 5/16" clevis pin, 3/8" cotter pin; nylon spacers; 1/4" x 3/4" self-tapping screws; two-hole clevis plate; three-hole pivot plates.

LABELS

Safety warnings, manufacturer's identification including patent numbers. Made in the United States of America.

INSTALLATION

Installation instructions included with each system. To reduce liability and ensure proper installation, Rooftop Anchor certified and professional installers are available nationwide.

WARRANTY

One year manufacturer's parts only warranty. One year limited warranty.

MANUFACTURED BY

Rooftop Anchor, Inc., Heber City, Utah USA
US Patent Number: 8,915,023