

HiTower Pro®



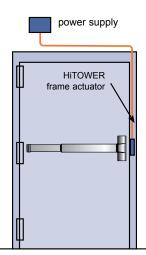


Recommended for use in fire life safety applications on single doors and unlocked by access controls power loss or signal from the fire life safety system. See SDC power supplies with fire life safety system interface for release of locks in an emergency.

HiTower Pro Exit Devices comply with all national and regional building codes for locking exit doors, elevator lobby and stairwell fire rated doors

While providing controlled access and remote control capability the door stays latched even when unlocked, maintaining fire door integrity.

The HiTower Exit Device consists of a mechanical Fire rated exit device controlled by an electric actuator installed in the frame. All access control and monitoring wires are maintained in the frame. Power transfer hinges and wires through the door are not required. All expenses associated with power transfer hinges are eliminated, including costs for door wire chases that must be factory prepared to maintain the door's fire ratings.



UL Listed, Fire Exit Device

Complies with UL10C and UBC 7-2

ANSI/BHMA A156.3, Grade 1 Compliant



SECURITY DOOR CONTROLS

Mechanical Specifications

A. Mortise lock portion

Lockcase : Steel plated 6 1/16" x 3 15/16" x 29/32" (154mm x 100mm x 23mm)

Anti-friction Latchbolt : 3/4"(19mm) throw,

Hand: Reversible without removing the lock from the door. Auxiliary Deadlocking Bolt : Nonhanded, stainless steel. Faceplate : Adjustable, 19/32" stainless steel or brass. Strike : ANSI 4 7/8"

B. Exit Device

Device Head Cover: Zinc alloy or stainless steel. Chassis: Steel, plated. Mechanism Housing: Extruded aluminum. Push Bar Base: Extruded aluminum Touch Plate: Stainless steel. End Cap: Zinc alloy. Latch Bolts: Stainless steel, 37/64"(14.8 mm) throw. Hand: Nonhanded. Finish: Seven popular finishes. Outside Trim: Order separately. UL Listed: ANS1/BHMA Grade1 Panic Exit Hardware, 3-Hour Fire Exit Hardware.

Electric Frame Actuator Specifications

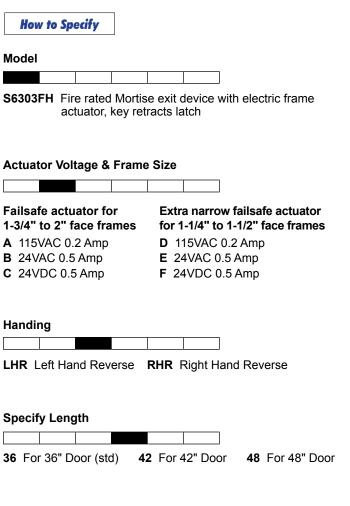
Standard ANSI strike prep 1-1/4" x 4-7/8" 0.5 Amp @ 24VDC 0.5 Amp @ 24VAC 0.2 Amp @ 115VAC

Latch Status: SPDT, 5 Amps @ 30V 1

Latch & Deadlock Status: SPDT, 3 Amps @ 30V S

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Trim



EE03 Eclipse

GE03 Galaxy

Specify Trim Finish

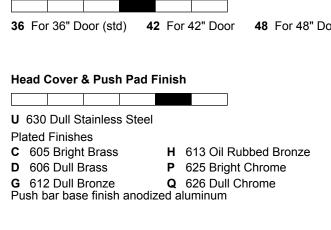


U	630 Dull Stainless Steel		
Plated Finishes			
С	605 Bright Brass		
D	606 Dull Brass		
G	612 Dull Bronze		

- H 613 Oil Rubbed Bronze
- P 625 Bright Chrome
- Q 626 Dull Chrome



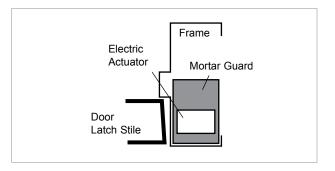
CYL-6KDQ 6 pin, 1.125" mortise cylinder, keyed different, dull chrome **CYL-6KAQ** 6 pin, 1.125" mortise cylinder, keyed alike, dull chrome

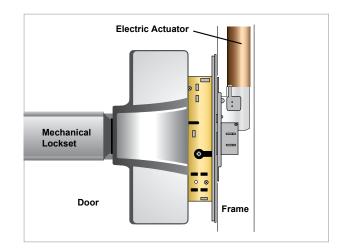


Options

	Latch position status output, SPDT, 3 Amp
S	Latch & deadlocked status output, SPDT, 3 Amp
SC10	Socket connectors with 10ft. cable, power wiring only
	general sector of the sector o

SC10-5 Socket connectors with 10ft. cable for power and options







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SECURITY DOOR CONTROLS

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