introduction

Yale® 7000 series exit devices deliver an unparalleled combination of durability, breadth of line, innovation and aesthetics.

As the most recognized name in the door hardware industry, *Yale* offers a proven selection of hard-working exit devices. The simple, clean lines of our wide and narrow stile devices are visually appealing and bring a gracious totality to the Yale line of locks and hardware.

To meet electronic access control needs, *Yale* 7000 series exit devices come with a full array of electromechanical options and accessories. The 7000 series can be effortlessly integrated into existing security or fire alarm systems to ensure every opening is safeguarded.

Today's architecture stresses the safety and security of a building's contents, the most important of these being people. Reducing the consequences of potential risks is the goal of any designer. By mounting panic and fire exit devices, vandals are deterred, but swift, unobstructed egress is permitted. *Yale* 7000 series exit devices meet life safety codes and fire safety requirements, allowing for local ordinances to be met and allowing peace of mind for the people inside.

7000 series features

Durability
- Steel chassis and heavy-duty components for superior strength, robustness and lower maintenance

Breadth and Innovation
- Full range of mechanical and electromechanical options for security and life safety applications
- Patented security features including SquareBolt® latchbolts (Pat. no. 5,605,362) and delayed egress exit devices (Pat. no. 7,469,942).

Aesthetics
- Clean, modern, sleek design
- High-quality attractive architectural finishes deliver consistency & durability

finishes

7100(F) series

A conventional exit device for single swing doors or pairs of doors of metal, wood or composite construction.

7200 series

A narrow stile exit device compatible with the aesthetics and function requirements of contemporary doors of aluminum or metal construction.

7200M(F) series

A narrow appearance exit device designed for wide or flush stile doors of metal, wood or composite construction.

contents

ANSI/ BHMA Code	Finish Description	ANSI/ BHMA Code	Finish Description
605	Bright Brass, Clear Coated	619	Satin Nickel Plated, Clear Coated
606	Satin Brass, Clear Coated	620	Satin Nickel Plated, Blackened, Satin Relieved, Clear Coated
609	Satin Brass, Blackened, Satin Relieved, Clear Coated	625	Bright Chrome Plated (540F trim only)
611	Bright Bronze, Clear Coated	626	Satin Chrome Plated (trim only) MicroShield®
612	Satin Bronze, Clear Coated	629	Bright Stainless Steel
613	Dark Oxidized Satin Bronze, Oil Rubbed [1]	630	Satin Stainless Steel MicroShield®
613E	Dark Oxidized Satin Bronze - equivalent	693	Black Painted
616	Satin Bronze, Blackened, Satin Relieved, Clear Coated	722	Black Oxidized Bronze, Oil Rubbed [2]

Finishes For Touchbar Covers Only	
BN[3]	Semi-gloss black fused polymer
LUM	Lumi-Lite® Photoluminescence
SS	Stainless Steel

1. New May1, 2010
2. Formerly 613 prior to May 1, 2010
3. Standard for device accent parts and strikes

Finish available with MicroShield® antimicrobial coating, additional finishes by special application. Consult factory for availability.

SecureX® electrified options

electric latch retraction "P"

Operation
Allows the latchbolt to be retracted electrically for momentary or maintained periods of time from a remote location. The exit device bolt remains retracted for as long as the device is energized. Removal of power returns the device to the life safety, self-latching mechanical mode. Easy interface with central or local fire alarm systems, automatic door operators, and access control systems. Allows free egress at all times. Manual hex key dogging standard on non-rated devices.

Electrical Specifications
Solenoid Assembly
• Continuous duty
• 9 amp inrush
• Requires a 4-wire minimum pivot or hinge to transfer power from frame to door.
• Requires the 782 controller for operation (USING ANY OTHER POWER SUPPLY VOIDS THE WARRANTY OF THE DEVICE.)

Listings
UL/cUL listed for panic and fire exit hardware. Fire-rated devices must be wired into an automatic fire alarm system.

Applications
Rim: 7100(F), 7200, 7200M(F)
SquareBolt®: 7150(F), 7250, 7250M(F)
SVR: 7110(F), 7170(F), 7210, 7210M(F)
CVR: 7120(F), 7160(F), 7220, 7220M(F)
Mortise: 7130(F)

Ordering
Suffix "P" to the Model Number. Ex: 7100P.
Note: Not available on "D" delayed egress exit devices.

electric dogging "G"

Operation
Provides continuous latch retraction and pushpad dogging simultaneously. When power is applied to the device, depressing the pushpad will retract the latchbolt and continuously hold down the pushpad in the unlock position for push/pull operation. Removal or interruption of power will release the pushpad and the latchbolt will extend and secure the opening. For use in areas that require quiet door operation.

Exit device allows free egress at all times.

Electrical Specifications
2 Holding Magnets
•   .35 amps @ 24VDC
Requires a 2-wire pivot or hinge and a standard 24VDC regulated and filtered power source (Recommended BPS power supplies)

Listings
UL/cUL listed for panic and fire exit hardware. Fire-rated devices must be wired into an automatic fire alarm system.

Applications
Rim: 7100(F), 7200, 7200M(F)
SquareBolt: 7150(F), 7250, 7250M(F)
SVR: 7110(F), 7170(F), 7210, 7210M(F)
CVR: 7120(F), 7160(F), 7220, 7220M(F)
Mortise: 7130(F)

Ordering
Suffix "G" to the Model Number. Ex: 7150G.
Note: Not available on "D" delayed egress exit devices.

mortise device trim control "safe/secure"

Operation
Allows the outside trim to lock or unlock electrically from a remote location. Exit device allows free egress at all times.

Fail Safe devices are commonly used in stair towers or locations that require the trim to unlock when power is removed or during fire alarm activation.

Fail Secure devices are used to secure openings and are usually integrated into the building security system to allow access control. Fail Secure trims remain locked when power is removed.

Electrical Specifications
Solenoid
•   .35 amps @ 24VDC only (12 volt not available)
•   Continuous duty
•   Requires a 2-wire pivot or hinge and a standard 24VDC regulated and filtered power source (Recommended BPS power supplies)

Listings
UL/cUL listed for panic and fire exit hardware.

Applications
Mortise: 7130(F) - lever functions only

Ordering
"Safe" – Maintains the outside trim in a locked state when energized. Removal of power unlocks outside trim.
"Secure" – Unlocks the outside trim when energized. Remains locked when power is removed.

Suffix "SAFE" or "SECURE" to the Model Number. Ex: 7130 x L5 x Safe.

ordering information

ordering examples

Exit Device Only
7150D-36 x 626 x RHR x SNB

Exit Device with Trim and Cylinder*
7170F90-9-48 x AU626F x 605 x LHR x 1109 GA 0-bit

Trim Only
MO656F x 630 x RHR x LC

Double Cylinder Exit Device with Trim
7150F-2-36 x AU626F x 630

*Yale® exit devices and trims are processed separately. To aid in order processing, the device, trim and cylinder should be detailed as separate line items. These items can be ordered on one line item as shown, but they will be entered to the factory and acknowledged separately.