



EZ Series Keypad Locks by BEST

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Hardware Features







UP TO 4-YEAR

BATTERY LIFE



- · Heavy-duty mechanical platform designed and manufactured for the toughest applications
- When the deadbolt is projected, deadbolt sensing prevents access by unauthorized PINs. 45HZ only
- · The key override feature allows for mechanical access.
- · New passage toggle button allows you to lock the door down from the inside in case of emergency
- · Available in common finishes and trims to match BEST's 9K cylindrical series and 40H mortise series.
- Available in cylindrical, mortise, and exit device trim platforms to meet most common applications.
- · 12 position keypad design with audible and visual feedback
- · Optional 8-cell battery holder for longer life, or standard 4-cell battery holder, each with AA alkaline batteries that are easily changed.
- · Up to 4-year battery life
- · Replacement parts available
- · Weather-resistant for versatile applications, including doors exposed to inclement weather
- Remote unlock standard

Software Features

- · Variable PIN length from 3-8 digits
- Up to 1000 PIN codes allows for more users
- Authorized passage mode privilege allows users to unlock device for extended periods of time as well as set duration of mode privilege for users
- · Authorized users can utilize deadbolt override to gain access even when a mortise deadbolt is thrown
- Provides 1 Administrator PIN and 5 Supervisor PINs to allow easy management of increased users
- · Simple schedules through daily passage mode
- · Service codes with auto deactivation available

Options

AL – Abrasive available strip on lever to immediately identify warnings on doors to hazardous areas for the blind.

8CE – 8 cell battery holder with AA alkaline batteries included for extended operating life.

LM – The Lost Motion feature allows the lever handle to turn freely when it is locked without retracting the latchbolt assembly. This feature makes over-torque abuse more difficult to achieve.

Note: Available in 9K cylindrical only.

Non-IC – The 9KZ may be adapted to existing keying systems by using a special retrofit lever and throw member that will accept 6-pin single shear-line cylinders from the following manufacturers: Corbin-Russwin, Medeco, Sargent, Schlage, Yale.

Note: Cylinder not supplied.

P2 – Phillips head provided for all exposed screws. (Security head provided standard)

Thick Door - Specify thickness if other than 1-3/4".

TL – Tactile levers may be used in areas where improved grip is required or as a warning in hazardous or Safety First areas. Grooves are machined into the back of the hand grasp portion of the lever to improve grip and/or provide a sensory warning. This option can be used for blind, safety, or accessibility applications.

KG - Passage toggle mode (Cylindrical & Mortise only)



EXZ Specifications

Exit Hardware Supported

Retrofits to Precision's 1000 & 2000 series, Von Duprin 98/99 series and Sargent 8000 series exit devices*.

NOTE: EXZ does not adapt to narrow style devices

* see EXZ trim chart below for valid combinations of trim and exit devices.

EXZ – Exit Hardware Specifications

Mechanical

Materials – Internal parts are brass, zinc or corrosion-treated steel. Brass or bronze, 4-7/8" x 1-1/4" x 3/32". ANSI A115.1. Strike box supplied standard. Forged trim housing.

Door Thickness - Standard lock configuration designed for doors 1-3/4 to 2-1/4" thick.

Minimum Stile Width – Mortise and rim locking types 4-3/4", surface and concealed vertical rod locking type 3-3/4"

Escutcheon -11-5/8" H x 3-3/8" W x 1" D

Lever handle – Brass or bronze. (Lever #14 and #15 conform to California Titles 19 and 24.).

Certification – UL listed For GYQS Electrically controlled single point locks or latches for use on 3 hour A label doors. The listing applies for both U.S. and Canadian applications.

Finishes -

605 - bright brass, clear coated

613*-oxidized satin bronze, oil rubbed

626-satin chromium plated (brass base material)

626AM (antimicrobial available)

690**-dark bronze coated (brass base material)

* 613 finish is designed to wear over time, providing an "antique" appearance.

** 690 finish will continue as a dark brown appearance over time.



Electronic

Primary power – 4 cell shrink wrapped battery pack

* Two phase battery warning system is given via audible and visual responses reducing the potential for complete power loss

Memory backup – Maintains programming indefinitely

Relative humidity – 10% to 90% non-condensing.

Shock – 2000 Gs RMS (maximum door-slam shock).

Compliance – Compliance to FCC, Canadian, and European EMC requirements; for interference FCC Class A digital apparatus

Keypad

Bezel size -2[5/8" W x 3[3/8" H

Material – Bezel-High impact ABS, Keypad-Encapsulated elastomer

ESD Protection - 15 KV

Button operating life – 3-5 million cycles

Button operating force – 3.88 ounces

Sealing – Weatherproof lens and gasket provides protection for outdoor use (Usable in most environmental/exterior applications)

Levers/Knob

