E-Plex® 2000 Series
with PowerStar™ Option

Electronic Pushbutton Locks

POWERSTAR™

EASY AND SECURE

Traditionally, electronic access control has required wires and/or batteries—not anymore!

In fact, with Kaba, it can be so easy, you don't need any wires or batteries! The E-Plex® 2000 Series makes it easy to get the security and convenience of electronic access control, without any hassle or complication. It's easy to install, use, and maintain, while also being budget friendly. Features include multiple access codes, multiple authority levels, and other customizable parameters.

The E-Plex 2000 Series is available in two different power configurations. One, is the self-powered version that uses PowerStar™ Technology so there are no wires to install or batteries to replace. Power is generated by a simple turn of the lever. The second option is a battery-operated version that does not require any wires to, or through the door.

And, now both E-Plex 2000 versions are available with optional E-Plex Standard Software to program the lock. The Microsoft® Excel®-based application simplifies management of doors and users, making it an ideal solution when expanding the number of users and access points in your facility. With Standard Software, you can view the most recent 1,000 lock audit events recorded in memory, including the use of the mechanical key override.

FEATURES

Multiple Users—Up to 100 Access Codes may be enrolled at any given time

Requires no wiring to or through the door—eliminates risk of damage from pinched wires that can result in costly callbacks

Five different levels allow you to control who has access to specific lock functions, including:
- Master Level—performs all set-up and programming functions
- Manager Level—administers common programming functions
- Access User Level—entry granted with valid PIN
- Service Level—codes for single event or single day access, programmable in advance
- Maintenance Level—no access is granted, but information can be uploaded/downloaded to/from the lock

Operation Modes
- PIN access
- Passage—can be toggled on/off or on E2000 only, can be pre-programmed to re-lock after a certain number of hours
- Lockout

Lock is easily programmed without removing lock from the door
- Lock is programmed via keypad or with optional Standard Software

Customizable Parameters
- Code length—Adjustable to accept 4-to-8 digits
- Anti-tamper lockout—Adjustable from 3-to-9 invalid attempts with an adjustable period of 0-to-90 seconds
- Re-lock time—Adjustable from 2-to-20 seconds

Handing
- Non-handed; pre-assembled for left-hand door installation—easily changed in the field

Key Override (optional)
- Optional Key-in-Lever cylinder in Schlage "C" Keyway with black Kaba cap
- Small format—Best and equivalent (6 or 7-pin length)

BHMA CERTIFIED

EASY TO INSTALL

Easily installs on wood or metal doors with ASA 161 door prep. Three through bolts secure the lock to the door.

- Requires no wiring to or through the door. Eliminates risk of damage from pinched wires that can result in costly callbacks.

- Non-handed and field reversible design accommodates both left- and right-hand doors. Pre-assembled for left-hand door installations—easily changed in the field.

- Rugged and weather-resistant external housing can be mounted outdoors and includes installation gasket.

- BHMA Grade 1 Certified

Available Finishes

Satin Chrome   Satin Brass

LOCKING DEVICE OPTIONS

The E2000/EPS2000 Series is available in standard Cylindrical, ASM Mortise, and Exit Trim versions to fit most exterior or interior wooden or steel core doors.

Cylindrical
Cylindrical latch with 3-hour UL/ULC fire rating

Exit Trim
Compatible with most leading brands of Exit Devices, including Detex Rim # F1001 and Detex Surface Vertical Rod #s 20/F20 (Exit Device and Mounting Hardware not included)

American Standard Mortise
With 1 1⁄4″ (32 mm) faceplate; with and without deadbolt, auto deadbolt also available

Cylindrical   Mortise   Exit Trim

EASY TO USE

User-friendly design is equipped with ADA compliant levers. Programmable user parameters customize the lock to the requirements of different access points.

- Audio and visual indicators notify users when access is granted or denied
- User access code length can be set from 4-to-8 digits
- Time interval between combination entry and relocks is variable from 2-to-20 seconds
- Anti-tamper feature disables the lock after multiple invalid combination entries – set for between 3-to-9 attempts and up to 90 seconds

EASY TO MANAGE

With the E-Plex 2000 Series of locks, users and lock criteria are easily managed at the door.

- Lock is programmed via keypad or with E-Plex Standard Software

    Point-and-click Microsoft Excel-based software requires no special knowledge to operate—pre-defined spreadsheet templates simplify set-up and data input

    Software provides simple on-screen instructions to set-up users and doors and establish authority levels

    Using software, access the lock's last 1,000 lock audit events for increased accountability, includes records of mechanical key override use

- Multiple operation modes include PIN entry, passage, and lockout

    Provides flexibility to control facility's access requirements according to security needs during the business day

    Passage mode can be activated by authorized user with assigned PIN and pre-programmed to re-lock after a certain number of hours

- Five authority levels give you control over who has access to various lock functions

    Master Level – performs all set-up and programming functions
    Manager Level – administers common programming functions
    Access User Level – entry granted with valid PIN
    Service Level – codes for single event or single day access, programmable in advance
    Maintenance Level - no access is granted but information can be uploaded/downloaded to/from the lock
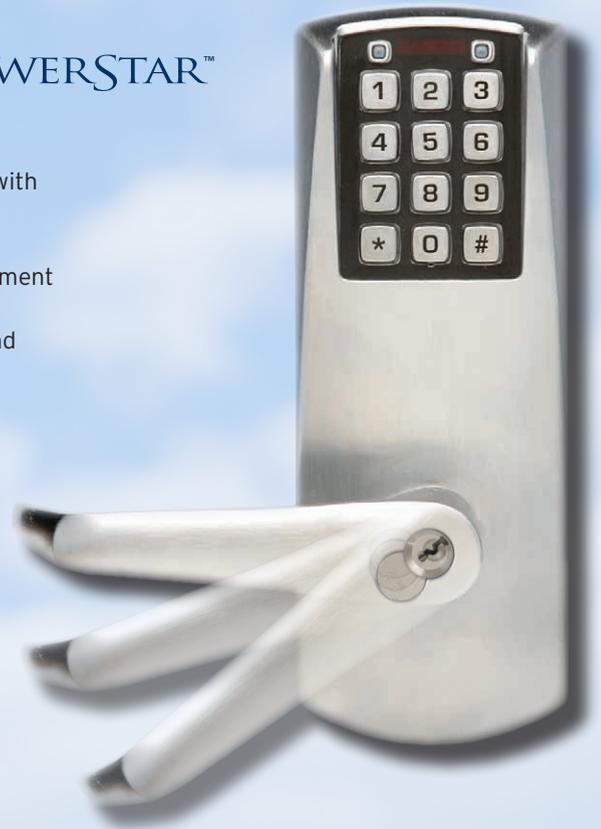
EASY TO MAINTAIN

E2000—locks are powered by 3 AA batteries that load into a slide-up battery tray in the outside housing which eliminates wires through the door and allows for continuous operation up to 100,000 cycles.

EPS2000—PowerStar™ Locks are self-powered electronic locks that do not require batteries or other power sources. The lock generates its own power with every turn of the lever, making it the most efficient and versatile electronic lockset available with virtually no maintenance costs.

THE CONVENIENCE OF POWERSTAR™

- Optional PowerStar™ Patented Technology Powers the Lock with Each Turn of the Lever

- No Batteries to Replace—Saves Money and Helps the Environment

- No Labor Cost or Inconvenience Associated with Sourcing and Replacing Batteries

LEAN AND GREEN

The PowerStar™ feature means there are no wires to install, or batteries to replace (which would eventually end up in a landfill). This is especially beneficial for remote areas and colder climates where batteries may not work as well.

In addition, the lock is fully **ROHS** (**R**estriction **o**f **H**azardous **S**ubstances) compliant meaning that it is free of toxic metals such as mercury, lead, cadmium, etc.

The easy-to-install E-Plex 2000 with PowerStar™ eliminates the inconvenience of battery replacement and pinched or damaged wires that occur over time.

The E-Plex 2000 with PowerStar™ Technology keeps your operation Lean and Green. Facilities looking to secure LEED certification may also find this feature beneficial.

Environmentally Friendly

To learn more about the E-Plex® 2000 with PowerStar™, please consult with a Kaba E-Plex Distributor, visit our website at **www.kabaaccess.com** or call us at 800-849-8324 or 336-725-1331.