![KABA logo]

E-Plex® 5086/5286/5786 Entry/Egress Specifications

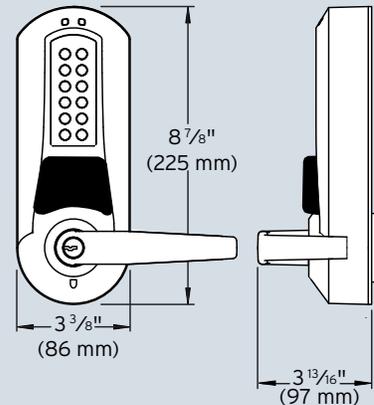Access Control on both sides of the door
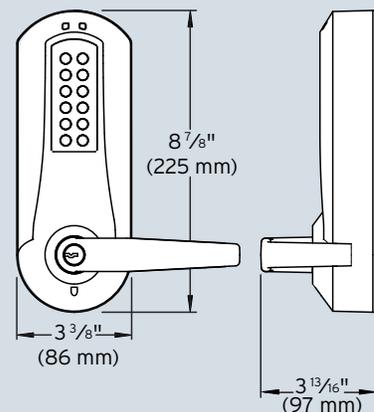
Features

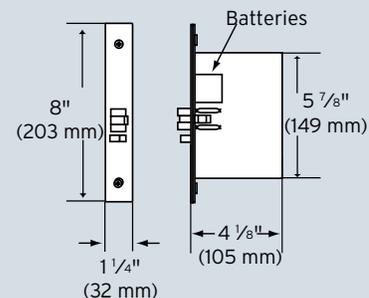|	
Access Control:	Electronic pushbutton/PROX lock provides combination access control for both interior and exterior sides of door. Eliminates problems and costs associated with issuing, controlling and collecting keys and cards. Provides exterior access control for multiple users using specific PINs (Personal Identification Numbers) and/or PROX cards.
Locking Device:	ASM, American Standard Mortise with 1¼" (32 mm) face plate
Number of Codes:	**E-Plex 5086**–100 Access Users; upgrades to 300 Access Users with optional software **E-Plex 5286 and E-Plex 5786**–3,000 Access Users; (300 using LearnLok™ feature)
Audit Capability:	**E-Plex 5086**–9,000 events with optional software **E-Plex 5286 and E-Plex 5786**–30,000 Events
Programming:	**E-Plex 5086**–Locks are programmed via keypad or with optional Microsoft Excel based software–Simplifies management of doors and users as facility's number of users and access points grow **E-Plex 5286**–Locks are programmed via required E-Plex Advanced Software (not included)–provides easy management of doors and users **E-Plex 5786**–Locks are programmed via keypad with LearnLok™ feature or via optional E-Plex Advanced Software (not included)–provides easy management of doors and users
Key Override:	Key-in-lever cylinders, small format interchangeable cores, large format removable cores
Scheduling:	**E-Plex 5286 and E-Plex 5786** **Access Schedules**–Up to 16 different access schedules may be programmed into reader **Holiday/Vacation**–Up to 32 different holiday/vacation blocks may be programmed into reader
Operation Modes:	• **Access** (via Credential) • **Lockout** • **Passage** – can be toggled on/off or preprogrammed to re-lock manually or via software • **Scheduled Access** (5286 and 5786)
Authority Levels:	Five different levels allow you to control who has access to specific lock functions, includes: **Service codes**–programmed for one time access or "come-and-go" access for 1 to 96 hours
User 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

Dimensions

E-Plex 5786

8⁷⁄₈" (225 mm)
3³⁄₈" (86 mm)
3¹³⁄₁₆" (97 mm)

Interior/Exterior Housings

E-Plex 5086/5286

8⁷⁄₈" (225 mm)
3³⁄₈" (86 mm)
3¹³⁄₁₆" (97 mm)

Batteries

8" (203 mm)
5⁷⁄₈" (149 mm)
1¼" (32 mm)
4⅛" (105 mm)

Mortise

Optional Features
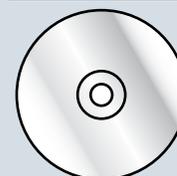
PC software

E-PLEX®

Features (Continued)

Battery Operation:	Batteries located behind faceplate inside mortise—offers quick and easy battery replacements for institutions. Four AA Alkaline batteries provide up to 180,000 cycles (performance varies based on settings). Lock data is maintained if batteries fail

Mechanical Features

Construction:	Extra heavy-duty, mortise lockset, solid cast housings, solid cast levers, wear tested for extensive use in indoor and outdoor applications
Numeric Keypad:	Vandal resistant, solid metal pushbuttons
Door Handing:	Non-handed, easily changed in the field
Backset:	2 ³⁄₄" (70 mm) backset
Latch:	³⁄₄" (19 mm) latch
Minimum Stile Recommended:	5" (127 mm)
Weight:	15.7 lbs. (7.1 kg)

Key Override

Universal Key-in-Lever Cylinders:	Includes Kaba 1599 6-pin cylinders with two nickel silver keys per side (prepped to Kaba 90 or Schlage "C" keyway, keyed different) and tail pieces for compatibility with:

Abloy 5277	Kaba 1539	Sargent 10 Line
Abloy 5477	Kaba 1599	Schlage 23-001
Arrow C 100	Kaba Gemini 4730	Schlage Primus 20-760
ASSA 65611	Kaba Peaks 1099	**Australian:** Kaba expert 107K5 & Boyd KC286
ASSA 65691	Marks	**European:** Quattro S/Expert & AP2 (5 and 6-pin)
Corbin Russwin 2000-03	Medeco 20W200H1	

Interchangeable Cores:	Small format—Best and equivalents (6 or 7-pin length)
Removable Cores:	Large format—ASSA/Medeco/Yale (5 or 6-pin), Corbin Russwin, Schlage, and Sargent

Installation

Ease of Installation:	Easily installs on wood or metal doors using supplied mounting plates; includes mortise mounting hardware for hollow steel doors
Door Preparation:	ASA 86 door preparation with additional through bore holes; no additional mortising of door required
Door Thickness:	1 ³⁄₄" (44 mm) to 2 ¹⁄₄" (57 mm). Pre-assembled to accommodate doors 1 ⁵⁄₈" (41 mm) to 2" (50 mm)
Items Supplied Include:	Lock assembly, installation manual, template, quick reference guide, operations manual and required hardware
Additional Items Supplied with Key-in-Lever models only:	Kaba 1599 6-pin cylinders with two nickel silver keys per side and four additional tailpieces for compatibility with other conventional cylinders

Certification and Testing

Accessibility Standard:	Americans with Disabilities Act (ADA)
Durability:	ANSI/BHMA A156.13, Grade 1 Certification per F30 Asylum Function
Fire Rating:	Three-hour UL/ULC fire door rating for "A" labeled doors
Environmental:	Indoor/Outdoor Approved: Interior/Exterior Housing: -31º F (-35º C) to + 151º F (66º C)

Warranty

Warranty:	One-year warranty from date of installation; built-in warranty counter in lock memory

Finishes

Standard Finishes:	Satin Chrome 626 (26D) housings and levers, Black 676 housings with Satin Chrome 626 Accents
Optional Finishes:	Bright Brass 605 (03) housings and levers, Satin Brass 606 (04) housings and levers, Bright Chrome 625 (026) housings and levers, Dark Bronze 744 housings with Brass 606 Accents (Simulates 10B/613)

Satin Chrome	Black	Bright Brass	Satin Brass	Bright Chrome	Dark Bronze

KAA1116 0209

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