

klacci®
life unlocked.



1K

Series
ANSI Grade 1
Keyless Lock

Keypad Lock

Intelligent. Secure. Convenient.



Making Life Simpler



Nothing denotes convenience better than going keyless when it comes to access control.

The iK Series Keypad Lock offers you a quick and easy way of entry to your premises, and takes away the burden of having to carry a key to open the door. With a simple passcode input you can access in a matter of seconds.

This product has been designed for flexible and easy installation, as it fits into a standard cylindrical lock door preparation and is suitable for a wide range of applications, including homes, B & Bs, offices, hotels, clinics, among many others.



Safety and Security Above All Else

Safety and security have always been the main concern and priority when choosing a lock. That is why Klaccki ensures that our products bring you the security and comfort that you deserve.

The iK Series Keypad Lock complies with the most rigorous standards and testings in the market as an ANSI/BHMA Grade 1 product, having a robust and durable core lock that can withstand forceful entry attempts.

The electronics are certified for the ANSI/BHMA A156.25 Electrified Locking Devices and UL294 Standard for Access Control System Units, with the complete lock tested for UL 3 Hour Fire Rating. The iK provides you an all around protection from all types of threats and hazards.

The lock's dummy passcode function can be activated if needed, which enables users to randomly input a string of dummy codes before entering the access passcode, countering anyone who tries to decode the passcode via peeking or fingerprint tracing.

For added security, the system has an automatic lockout mechanism that disables passcode input for one minute after 5 failed attempts, preventing anyone from figuring out the passcode via trial and error.





Fast and Convenient

The iK Series Keypad Lock has been designed for fast and convenient operation. The passcode verification time is less than 1 second and will automatically lock after usage. User passcodes can be added or removed with ease, and one specific set of passcodes can be deleted without erasing or affecting the rest of the passcodes. For the case that the administrator's passcode is forgotten, the lock can be reset to default.

Being battery powered means that complicated door preparation and wiring are not necessary, and installation can be quickly achieved by simply using a Phillip screwdriver.

Apart from its normal operating mode, it features a Hold Open mode, which sets the lock in a continuously unlocked mode, removing the need of having to input a passcode for every access, perfect for high-traffic locations such as offices. Also, a Privacy mode can be activated to temporarily disable all user codes for case where you do not want to be disturbed. Such feature does not disable the administrator's passcode.

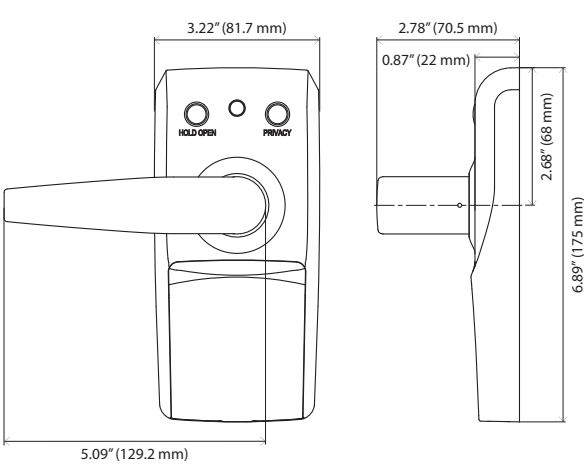
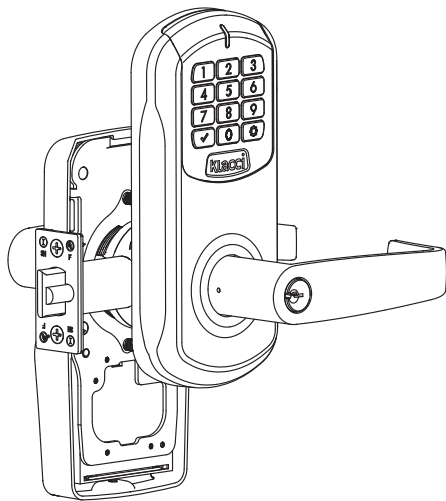




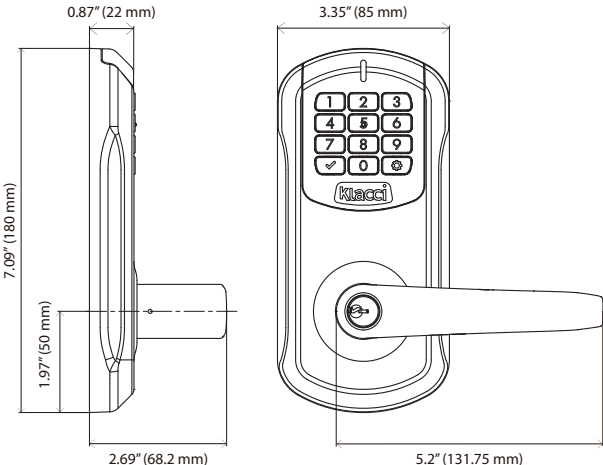
Features

- Fast passcode verification time of less than 1 second.
- Code capacity allows 1 admin code, up to 10 Manager, 500 User and 5 Service codes.
- The administrator can decide the length of the user's passcode, between 4~8 digits.
- Low battery warning will notify users to replace batteries.
- Passcode data will not be erased after replacing batteries, power outage or not using it for a long period of time.
- Keypad with key operating sounds that can be toggled on and off.
- Non-handed, field reversible to be installed in left and right-handed doors.
- Key override for emergency situations such as power or electronic failure.
- The HOLD OPEN or PRIVACY mode can be turned on/off by the administrator.
- The duration of HOLD OPEN mode can be preset from 1 to 23 hours, or without time limit.
- Dual color LED visual indicator and audible alert.
- Conforms to ANSI/BHMA A156.2 Grade 1, A156.25, UL 294, CAN/ULC-60839 Access Control System Standards, UL10C, ADA.
- Clutch function available: when locked, the outside lever will disengage from the lock mechanism and rotate freely.
- Manufacturer warranty: Mechanical parts for 5 years, electrified parts for 1 year, and finishes for 1 year.

Dimensions



Inside View



Outside View

Trims

Made of high-quality zinc alloy and available in wide range of finishes.



D



Q



A

Finishes



- | | | | | | | |
|----------------|-------------|-----------------|--------------|----------------------------|-----------------|--------------|
| 605 | 606 | 611 | 612 | 613 | 625 | 626 |
| Polished Brass | Satin Brass | Polished Bronze | Satin Bronze | Dark Oxidized Satin Bronze | Polished Chrome | Satin Chrome |



Specifications

Electronic Specifications

| | |
|---------------------------------|---|
| Certification/Compliance | <ul style="list-style-type: none">• ANSI/BHMA A156.25• UL294 for Access Control System Units.• CAN/ULC-60839 for Electronic Access Control Systems.• Meets the ADA Standards. |
| Key Type | <ul style="list-style-type: none">• Passcode input.• Mechanical Key. |
| Unlocking Modes | <ul style="list-style-type: none">• Standard mode.• HOLD OPEN mode (constantly unlocked until reset back to standard mode).• PRIVACY mode (all users' access denied until reset back to standard mode or when turning inside lever; administrator can access normally). |
| Operating Temperature | <ul style="list-style-type: none">• 0~49 °C. |
| Power Source | <ul style="list-style-type: none">• Up to 2 years with 4 AA alkaline batteries. |
| User | <ul style="list-style-type: none">• Manager: Up to 10 managers.• User: Up to 500 users.• Service: Up to 5 services. |
| Access Management | <ul style="list-style-type: none">• One administrator (Admin's passcode length is of 6 digits).• The administrator determines the passcode's length, between 4~8 digits.• The administrator can individually add or delete user's passcode. |
| Unlocking Time | <ul style="list-style-type: none">• ≤ 1 second. |
| Operation Interface | <ul style="list-style-type: none">• Dummy passcode function (12~16 dummy digits can be added before the passcode).• Automatic lockout mechanism activated for 1 minute after 5 failed attempts. |
| Style/layout | <ul style="list-style-type: none">• 12 button, 3x4 matrix keypad. |

Mechanical Specifications

| | |
|---------------------------------|---|
| Certification/Compliance | <ul style="list-style-type: none">• UL listed for "A" label (3 hours) single swinging door (4'x8').• Conforms to ANSI/BHMA A156.2 Grade 1 Cylindrical Lock standard.• UL10C Standard for positive pressure fire tests of door assemblies. |
| Doors & Preparations | <ul style="list-style-type: none">• ANSI A115.2, through bolted installation. |
| Backset | <ul style="list-style-type: none">• 2-3/4" (70mm) standard, 2-3/8" (60mm), 3-3/4" (95mm) and 5" (127mm) optional. |
| Door Thickness | <ul style="list-style-type: none">• Standard 1-1/2" (38mm) ~ 2" (50.8mm) wood or metal door.• Please consult factory for thicker door availabilities. |
| Latchbolt | <ul style="list-style-type: none">• 1/2" (12.5mm) throw, UL listed, faceplate self-adjusted, 3/4" (19mm) throw fire door deadlatch available. |
| Handing | <ul style="list-style-type: none">• Non-handed. |
| Strike | <ul style="list-style-type: none">• ANSI strike standard, T-strike or Full lip strike optional. |
| Cylinder | <ul style="list-style-type: none">• 6-pin "C" keyway standard, nickel silver keys, compatible with Schlage® original cylinder. |
| I/C Core | <ul style="list-style-type: none">• SFIC: 6 or 7-pin, compatible with Best® and Falcon® original cylinder.• FSIC: 6-pin, compatible with Schlage® original cylinder. |
| Trim | <ul style="list-style-type: none">• Solid zinc diecast, concealed screws. |


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