

Access Control

Vingcard Novel Deadbolt with PIN

vingcard

ASSA ABLOY



Novel Deadbolt PIN is a next-generation electronic lock designed for multifamily communities that want secure, convenient, and fully keyless access. It is built for entrance doors in both new developments and retrofit projects, and installs easily on standard US wood or hollow metal doors with existing tubular cut-outs.

The lock combines strong security with long-term durability. Its mechanical numeric keypad includes backlit keys and built-in protection against brute-force attacks. Integrated sensors monitor door position and proper latching to give operators better visibility into the security status of each unit. In the rare case of power depletion, residents can use the USB-C emergency power port to avoid being locked out.

With Livvi Platform, property teams gain centralized and automated access control. You can assign long-term credentials to residents or set time-restricted access for maintenance staff and service providers with ease. All access rights can be managed from a desktop, tablet, or martphone from anywhere in the world.

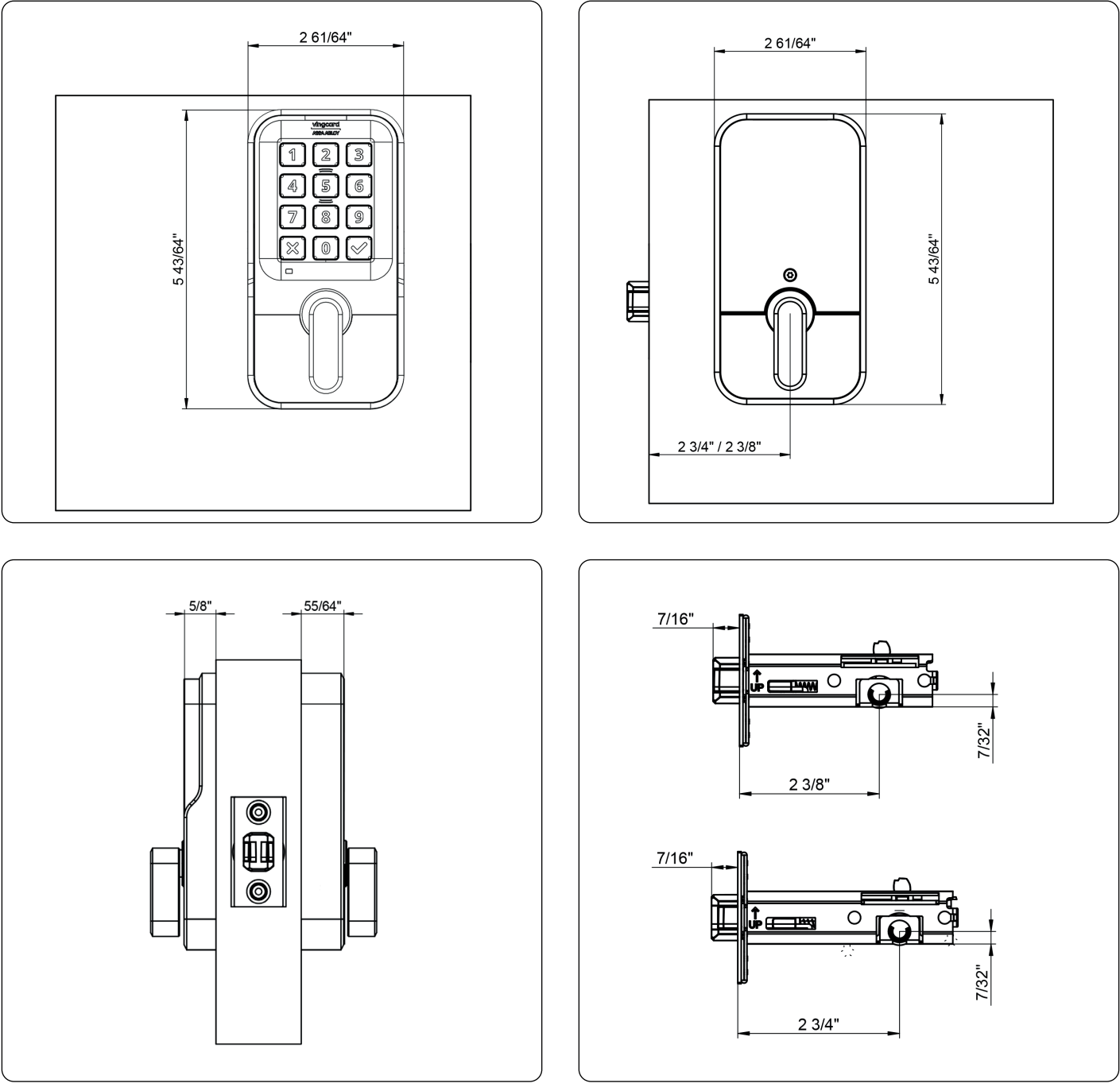
Livvi integrates with leading property management systems through RESTful APIs. This ensures resident data and access permissions stay synchronized across devices and properties, improving efficiency and reducing administrative work for on-site teams.

Vingcard Novel Deadbolt PIN brings enterprise-grade security and modern convenience to multifamily access, delivering a smarter and more efficient experience for residents, staff, and operators.

Features

- Unlock with a smartphone or PIN code
- Ideal for both new installations and retrofits
- Supports Vingcard tubular deadbolts (2 3/4" and 2 3/8") made to fit standard deadbolt door cut-outs for the US market
- Built-in sensor for "door in frame" and "door latched" events
- Backlit numeric keypad with digital protection against brute-force attacks
- USB-C power port for emergencies
- ADA compliant (users with physical disabilities)
- Aesthetically pleasing anodized finishes available
- Remote access management via smartphone, tablet & PC through Livvi Platform

Dimensions



Technical Data

Power	4.5 V DC (3 x AA batteries)
Battery location	Inside escutcheon
Material	Stainless steel, Polycarbonate and Aluminum
Metal finishes	Anodized Aluminum in the following finishes: Natural, Gold, Black, Brown, Rose Gold Black Polycarbonate
Audit trail	3000 events stored in lock, unlimited online
Wireless communication	Bluetooth Low Energy (BLE)
Unlock methods	Smartphone and PIN Code
Operating	With thumbturn lever on both sides
Emergency opening options	Electronic emergency opening
User interface	RGB LED (red, green, yellow, blue), keypad and acoustic beeper
Programming interface	USB-C
System software compatibility	Livvi
Door thickness	36 - 120 mm / 1,42 - 4,72 Inches
Operating temperature	-30 ° to +70 °C / -22 °F to 158° F
Storage temperature	0-70 °C / 32-158 °F: non-condensing environment
Certifications	FCC/IC for US and Canada
Fire rated	90 min
Reader IP rating	IP 56

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