

# PiACK II smart: Unlock your door with intelligence — PIN, Card, or both

## Two Ways to Lock/Unlock

### OR Mode



Lock/Unlock

Easy Locking Function available.  
Simply press the button to lock.

### AND Mode



Lock/Unlock

Dual authentication required.  
Offers enhanced security.

## Enhanced safety



### Anti-Peeping PIN Pad

The PIN pad is hard to see from the side, making it tough to peek at your PIN.



### Fake PIN Feature

A random fake PIN feature helps prevent intruders from guessing your code based on fingerprint smudges.

## Other Features

- Mechanical key also available for locking / unlocking
- Low battery alert with LED and buzzer
- Equipped with an emergency power supply
- With MIWA's LA and DA series, installation is easy  
— no additional work on the door or wiring is required.

### Note:

- The auto-lock function can only be enabled when the door sensor is paired. Please contact MIWA LOCK for details.
- Easy locking function is available only in "OR mode" with PIN registered.



# PiACK II smart



# Specifications

Code *1	DTFL2B(T)D01DAA
Compatible Cylinder	U9・PR・LB・JN
Door thickness (mm)	33-50
Backset (mm)	51, 64
Finish	Black/Silver
Authentication	MIWA Lock FKL Card, FeliCa card(4K, 6K, Idm *2), MIFARE(1K, 4K, UID *2), FL key head
Card ID Registration	Admin: 10 cards / Blank: 10 cards User Registration: Admin: 5 cards / User: 100 cards / Master: 10 cards
PIN Registration	[OR mode] Admin: 3 types (4-12 digits) / Blank: 3 types (4-12 digits) / User: 9 types (4-12 digits) [AND mode] 1 type each for Admin/Blank/User (4 digits fixed)
Handing	Reversible
Durability	Tested: 100,000 cycles (lock/unlock)
Power Supply	4 × AA alkaline batteries (or AA lithium batteries *3)
Emergency Power	9V square alkaline battery
Battery Life	Approx. 1 year (based on 10 operations per day)
Operating Temp. / Humidity	Alkaline battery use: -5°C to 50°C / 20-80%RH Lithium battery use: -30°C to 50°C / 20-80%RH (Avoid condensation/freezing)

Note 1: "T" in the model number indicates an automatic lock. .

Note 2: These are not suitable for high-security applications. Please use at your own risk.

Note 3: AA lithium batteries are not included.

Note 4: This product does not include a lock case, handle (base), cylinder, strike plate, or ID key.

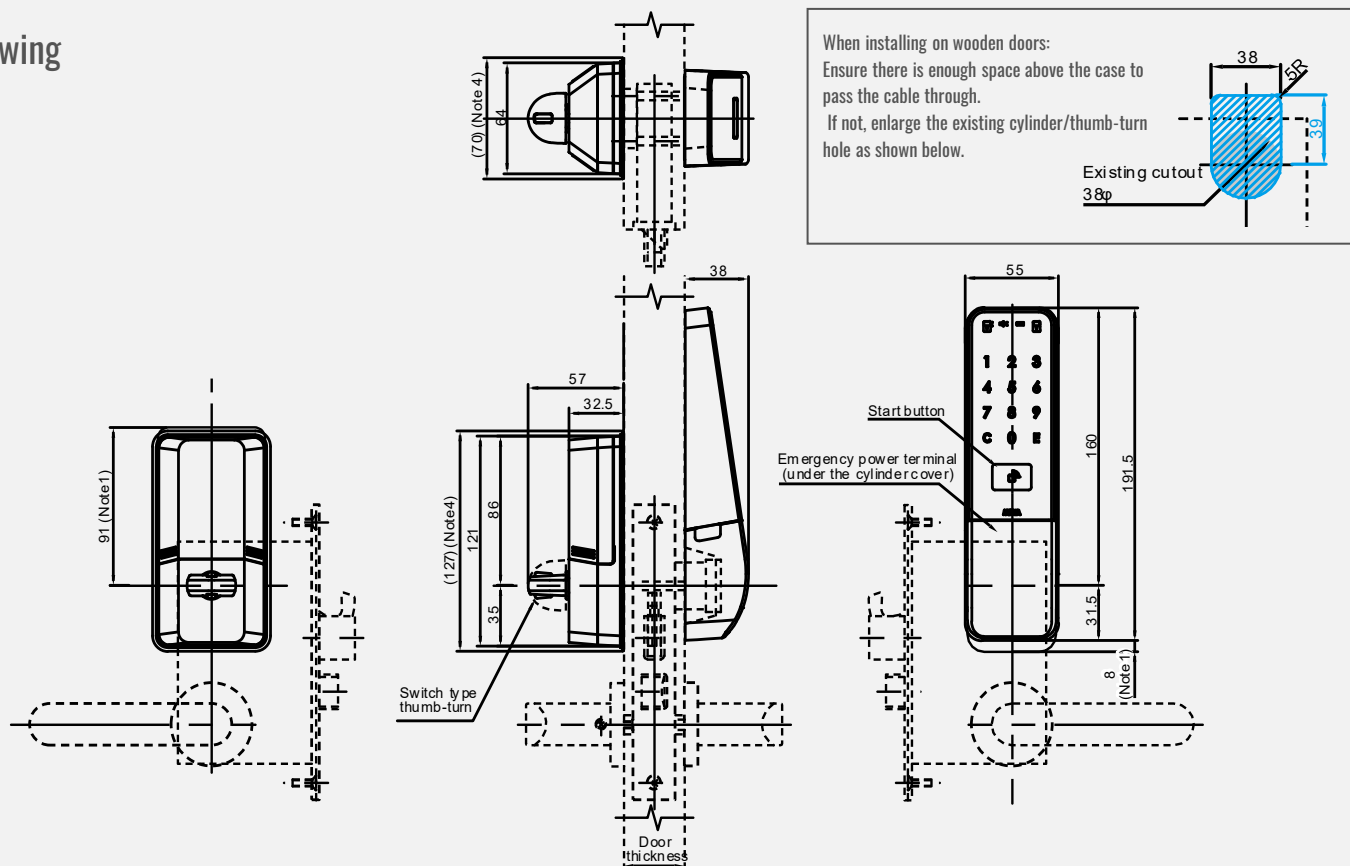


BK finish



SF finish

## Drawing



Note1: The cover, when opened or closed, may interfere with the door guard depending on the door. Be sure to check the dimensions during the operation of the cover.

Note2: The unit may interfere with the frame depending on the door. Be sure to check the dimensions.

Note3: This drawing shows the electric thumb-turn unit installed to Type DA lock.

Note4: This is dimension of gasket.

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