

DTRS II smart is a battery-operated digital lock designed for residential use, featuring MIWA's hands-free entry system, "Raccess."

Hands-free System "Raccess"

Unlock with a button press—hands-free key stays in your pocket or bag.



Raccess key head



Raccess pop-up key



Raccess tag



Non-touch System

After pushing the operation button, simply hold the key near the button to lock or unlock the door.



Non-touch key head



Non-touch tag



Other Features

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

Note:

The auto-lock function requires additional door sensor. Please contact MIWA LOCK for details.



DTRS II smart



Specifications

Code *1	DTRS(T)D01(C)DAA
Compatible cylinder	U9・PR・LB・JN
Door thickness (mm)	33-50
Backset (mm)	51, 64
Finish	Black/Silver
Detection distance *2	Raccess (hands-free): 1m Raccess (battery-free): Contact Non-touch: Contact Note: General guide only and will vary depending on the usage environment
Number of registrable IDs	32ID
Handing	Reversible
Durability	Tested: 100,000 cycles (lock/unlock)
Power supply	4 × AA alkaline batteries (LR6)
Emergency power	9V alkaline battery
Battery life	Approx. 1 year (based on 10 operations per day)
Operating temp. / Humidity	Outdoor unit: -10°C to 50°C / 20-80%RH Indoor unit: 0°C to 50°C / 20-80%RH



SF Finish



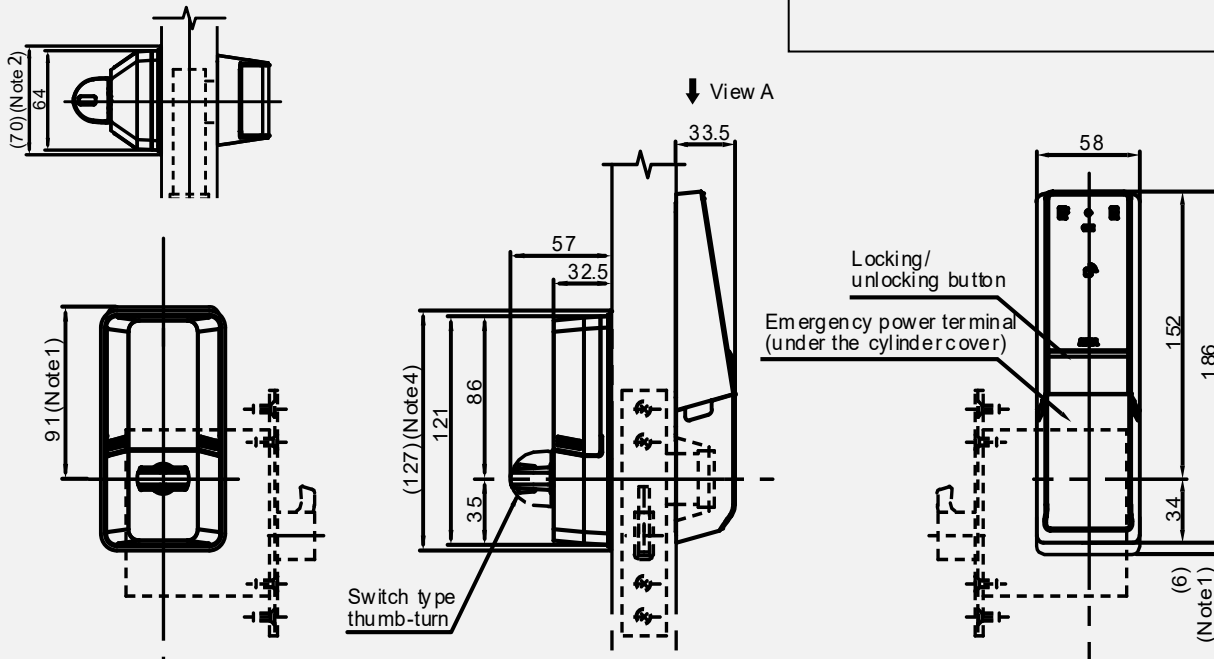
BK Finish

Note 1: "T" in the model number indicates an automatic lock, "C" indicates a model with a cylinder cover.

Note 2: To ensure detection distance, be sure to keep a distance of at least 3 m from the other private area readers or common area readers.

Note 3: This product does not include a lock case, lever handle (base), cylinder, strike plate, or ID key.

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.

MIWA LOCK CO., LTD.

JAPAN 3-1-12, Shiba, Minato-ku, Tokyo 105-8510 URL : www.miwa-lock.biz