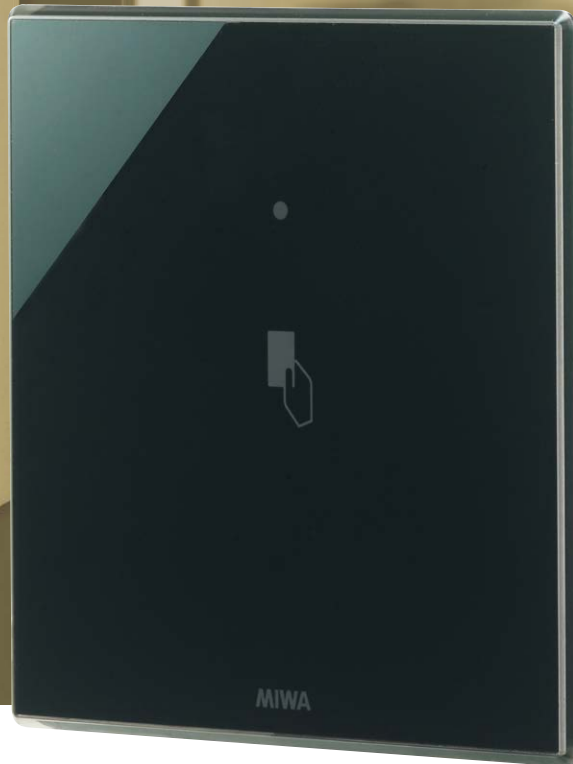


Hotel Electric Lock: *Peripherals*

# Elevator / Perimeter Access Control Unit



Elevator card reader  
RDFL-B04 Series

- Only the guests with a valid card keycard will have access to the elevators / floors and the gates.
- Reader is designed to be built into elevator panel or wall on the gates.
- Up to 40 contacts relays available.
- Up to 4 card readers can be operable under one controller.
- Mobile key option available.

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## MIWA LOCK CO., LTD.

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URL: [www.miwa-lock.biz](http://www.miwa-lock.biz)

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## Specifications

## Reader

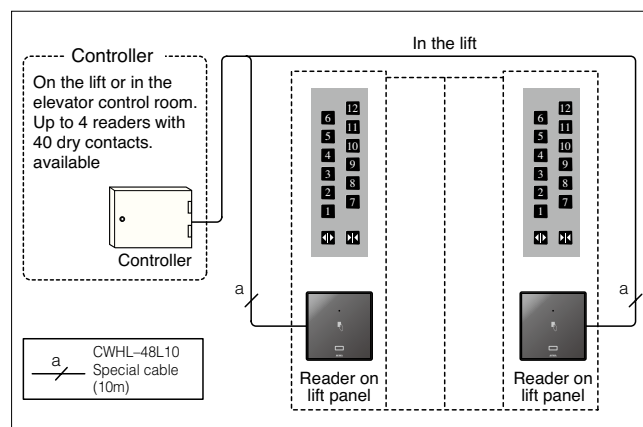
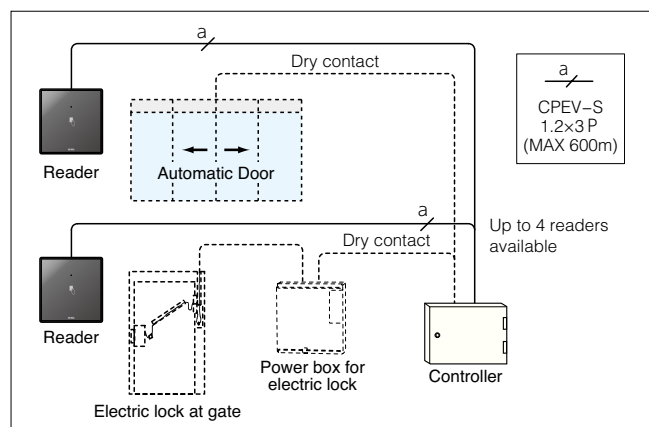
External dimensions	W: 116 mm× H: 120 mm× D: 45 mm
Weight	250 g
Power supply	Supplied from controller
Reader finish	Black color hard coated acrylic
Environmental condition	-5°C~+50°C / 20~90%RH (No condensation)

## Controller

External dimensions	W: 400 mm × H: 300 mm × D: 120 mm
Weight	5 kg
Power supply	AC 100 V–AC 240 V ± 10% 50 Hz/60 Hz/110 W
Power consumption	75 VA
Output	Normal open or close contact Max 40 relays
Duration of contact	1–59 sec. adjustable
Contact capacity	DC30V / 2A , AC250V / 2A
Environmental condition	Internal installation only 0°C–+50°C / 30–95%RH (No condensation)

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## Diagram



## Detail Drawing

## Controller

CMHL-501: 10 dry contacts

### Optional circuit board

MUVR-PB23: + 10 dry contacts

Note: Available up to 40 contacts per 1 controller in total

## Reader

RDFL-B04H : RFID Only

RDFL-B04BLEF: RFID with BLE

RDFL-B04BLES: RDID with BLE and Human detect sensor

