ALV2 (ALVB) series/Peripherals

Elevator Card Reader

Elevator card reader
RDFL-B03H/RDFL-B03BLE

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

MIWA LOCK CO., LTD.

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

U.S.A  9272 Jeronimo, Suite 119, Irvine CA 92618
URL: www.miwalock.com
Specifications

**Elevator card reader**

- **External dimensions**: W116mm × H120mm × D45mm
- **Weight**: 250g
- **Power supply**: Supplied from controller
- **Environmental condition**: −5℃~+50℃ / 20~90%RH (No condensation)

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**Elevator reader controller**

- **External dimensions**: W374mm × H314mm × D115mm
- **Weight**: 6kg (without back-up battery)
- **Power supply**: AC100V ~ 240V ± 10%
- **Power consumption**: 75VA
- **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℃~ +50℃ / 20 ~ 80%RH (No condensation)

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**Detail Drawing**

CMHL−401/402/403/404

RDFL−B03H/RDFL−B03BLE