Proximity Card Readers

Elevator service is enabled after successful authentication at the terminal installed system and checked on the management web browser. Data for up to 300,000 access logs and up to 100,000 alarm logs can be stored in it. It is possible to unlock each door temporarily or keep each door unlocked for a while. Locks and unlocks doors via authentication terminal operation. Additionally, it displays the details of people staying in each room, such as the number of people and the sequence of entry/exit authentication of each person. This prevents tailgating.

Authentication terminals are installed on the entry and exit sides of each room to check continuously unlocked; Outside 8:00~17:00 continuously locked). Lock/Unlock can be automatically controlled according to a schedule (e.g., 8:00~17:00).

Occupant Management

Anti-passback Control

Elevator Access Control

Schedule Control

Log Management

Door Access Control

Appearances

System Specifications

Color

Code

Type

UCR-8223-P-E

118×120×24

Waterproof

Color

Code

Type

UCR-8303-P-EL-E

100×100×3.5

Keypad

Elevator (With Keypad)

LCD

Capacity

Size(W×H×D)(mm)

Code

ID controller

Management PC

Fingerprint registration device

Windows  Server 2012 R2 English Ver.

Internet Explorer 11

higher CPU

300×300×100

Max. 4 doors

IDC-PA4-E

160×240×65

Max. 3,000

Windows 8.1 pro English Ver.

RS-232C×1

Windows 10 pro English Ver.

USB×1

Max. 240

(Fingerprint registration device)

Max. 5

(Card registration device)

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*Intel and Intel Core are registered trademarks of Intel Corporation in the U.S. and/or other countries.

*MIFARE is a registered trademark of NXP B.V. in the U.S. and other countries.

*Windows is a registered trademark of Microsoft Corporation in the U.S. and other countries.

The company has also acquired environmental management system standard ISO 14001 certification. This assures the company’s adherence to international environmental management standards. It is also committed to sustainable management. Through a wide range of businesses, we are helping contribute to the realization of a sustainable society.

Visit our website at:

http://www.MitsubishiElectric.com/elevator/
Cutting-edge security that adds value to your office, residence or factory.

Mitsubishi Electric’s MELSAFETY-PA is an access control system offering a simple way to start taking security measures. Access to elevators and rooms can be controlled using this single system. Make the right choice to maintain security and enhance the value of your building, office, residence or factory.

Elevator buttons can only be operated after passing a card over a card reader inside the elevator car.

The same card can be used to restrict room entry. Attendance management can also be conducted.

Biometric authentication is effective for important facilities such as server rooms.

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Proximity Card Readers

inside the elevator car.

Elevator service is enabled after successful authentication at the terminal installed

Data for up to 300,000 access logs and up to 100,000 alarm logs can be stored in the

Locks and unlocks doors via authentication terminal operation. Additionally,

Displays the details of people staying in each room, such as the number of people and

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Authentication terminals are installed on the entry and exit sides of each room to check

continuously unlocked; Outside 8:00~17:00 continuously locked).

Lock/Unlock can be automatically controlled according to a schedule (e.g., 8:00~17:00

Occupant Management

Displays the details of people staying in each room, such as the number of people and

the identity of each person, on the management web browser.

Main System Functions

Door Access Control

Locks and unlocks doors via authentication terminal operation. Additionally, it is possible to unlock each door temporarily or keep each door unlocked for a while.

Log Management

Data for up to 300,000 access logs and up to 100,000 alarm logs can be stored in the system and checked on the management web browser.

Schedule Control

Lock/Unlock can be automatically controlled according to a schedule (e.g., 8:00~17:00 continuously unlocked; Outside 8:00~17:00 continuously locked).

Elevator Access Control

Elevator service is enabled after successful authentication at the terminal installed inside the elevator car.

Anti-passback Control

Authentication terminals are installed on the entry and exit sides of each room to check the sequence of entry/exit authentication of each person. This prevents tailgating.

Occupant Management

Displays the details of people staying in each room, such as the number of people and

the identity of each person, on the management web browser.

System Specifications

No. of cardholders Max. 10,000
No. of fingerprints Max. 3,000
No. of ID controllers Max. 60
No. of doors Max. 240
Proximity card MIFARE (UID)/FeliCa
No. of computers Max. 5

CPU Intel Core i3-4030U (1.9GHz) or higher
OS Windows 10 pro / Windows 8.1 pro / Windows 7
Browser Internet Explorer 11
Registration device interface USBx1 / RS-232Cx1

ID controller Specifications

ID controller for doors
For 4 doors
IDC-PA4-E
For elevator /1 car
IDC-PA1EL10-E
For elevators
IDC-PAEL30-E

Size(W×HxD)(mm)
300×300×100
160×240×65
300×300×100
Max. 4 doors
Max. 10 floors (1 car)
Max. 30 floors (1 car)
Max. 15 floors (2 cars)

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for a greener tomorrow

Eco Changes is the Mitsubishi Electric Group’s environmental statement, and expresses the Group’s stance on environmental management. Through a wide range of businesses, we are helping contribute to the realization of a sustainable society.

Mitsubishi Elevator Inazawa Works has acquired ISO 9001 certification from the International Organization for Standardization based on a review of quality management.

The company has also acquired environmental management system standard ISO 14001 certification.

MITSUBISHI ELECTRIC CORPORATION
HEAD OFFICE: TOKYO BLDG. 2-7-3, MARRINGU CHI, CHIYODA-ku, TOKYO 100-8310, JAPAN

Safety Tips: Be sure to read the instruction manual fully before using this product.

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