

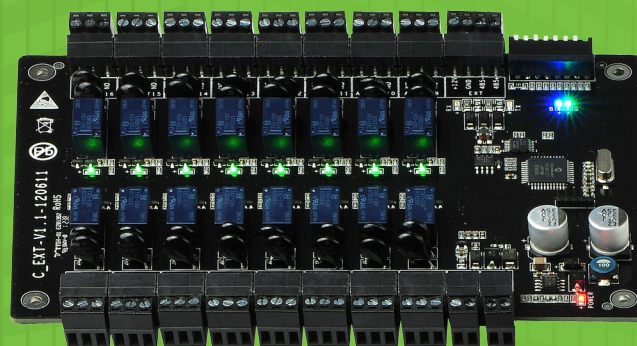
EC 10

Elevator Control Panel



EX 16

Expansion Board



Secure, scalable and versatile... Elevator Controls and Expansion Boards

Elevator Control System:

Designed specifically for elevator control, the EC10 panel and EX16 Expansion boards provide customers the most secure, scalable, versatile and affordable access control solution available today for elevators.

Floor access can be restricted based on various user credentials including fingerprint, proximity card and/or password. Pre-defined time schedules can also be used to control floor access. During normal visitor/business hours, unrestricted floor access can also be permitted (aka Passage mode).

The EC10 Elevator Control Panel can restrict access up to ten floors. The EX16 Floor Expansion Boards can restrict access up to an additional sixteen floors. Each EC10 panel can support up to three EX16 expansion boards. When combined, a total fifty eight (58) floors can be controlled with a single EC10 bundle. Note EC10 panels can be daisy-chained together to control as many floors as desired.

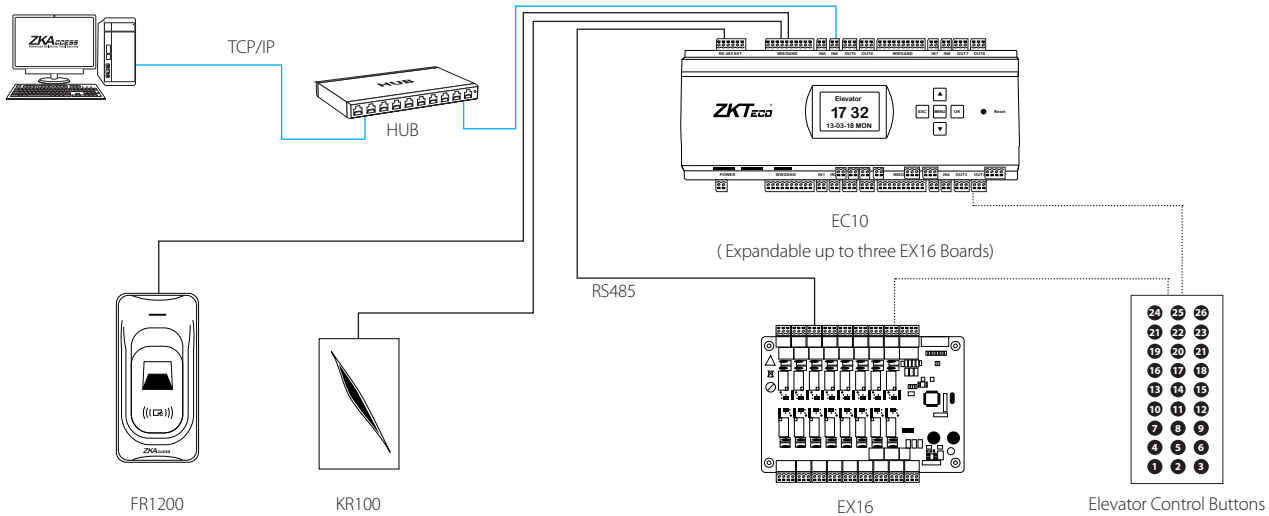
Our powerful yet easy to use software makes the Elevator Control System very easy to manage.

SDK available for software companies wishing to integrate the system.

- ✓ Office Buildings
- ✓ Hospitals
- ✓ Hotels
- ✓ Factories



Typical Installation



Specifications

EC10

Capacity

Floor Button Control Relay: 10

Fingerprint: 3,000

RFID Card: 30,000

Event: 100,000

Communication

To PC: Ethernet, RS485

To EX16: RS485

Power

12V DC, 3A

Supported Options

EX16 Board: Up to 3

EX16

Capacity

Floor Button Control Relay: 16

Communication

To EC10: RS485

RS485 Address: Set by DIP switch

Power

12V DC, 3A

Part Numbers

EC10 Elevator Control Panel

EC10-Bun with metal casing & power supply

EX16 Elevator Control Expansion Board

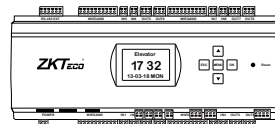
EX16 Bun-1 One Expansion board with metal casing & power supply

EX16 Bun-2 Two Expansion boards with metal casing & power supply

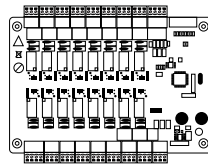
EX16 Bun-3 Three Expansion boards with metal casing & power supply



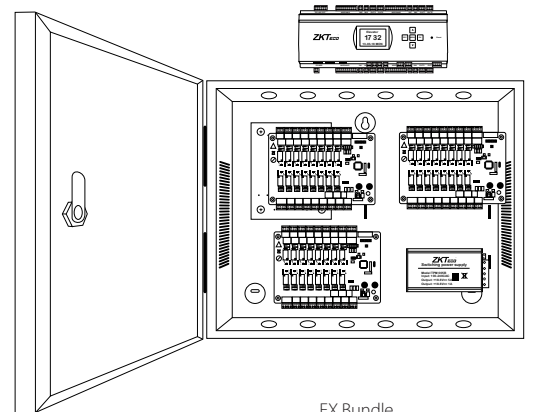
Options



EC10



EX16



EX Bundle

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