

Hardware

Elevator Control Unit up to 16 Floors



EL7000/16 MIDITEC ELEVATOR CONTROL UNIT

Elevator control unit for access management in elevators. It consists of the two DIN rail modules UZ7000 and UZ7000_IO.

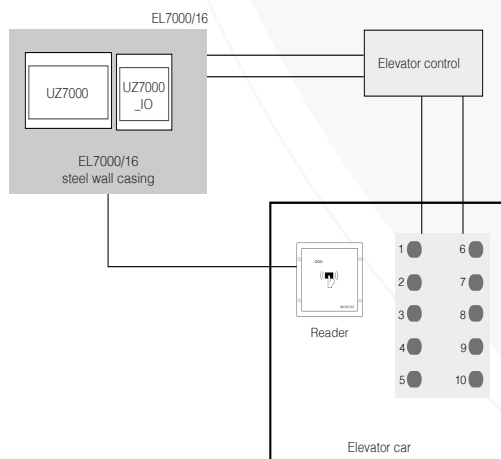
The control unit has 4 RS485 interfaces (2-wire) for the connection of up to 4 readers per elevator car.

The EL7000/16 Elevator Control Unit enables the access to max. 16 floors. Connection to server or PC is via Ethernet.

▼ EL7000/16

- MH9671 EL7000/16 Elevator Control Unit as DIN rail module, TCP/IP (system), RS485 (reader)
- MH9672 EL7000/16 Elevator Control Unit in steel wall casing with lock, TCP/IP (system), RS485 (reader)

Installation example



► FEATURES

- RGB TFT display 480 x 272 pixels
- Operation via 4.3" touch screen
- Management of up to 60,000 persons
- Storage of up to 1,000,000 events
- Data on SD card
- Support of all M-readers
- Automatic recognition of connected readers
- Automatic daylight-saving time adjustment
- System interface: TCP/IP (LAN)
- Inputs with/without monitoring
- Freely definable inputs and outputs
- Firmware update via communication server

TECHNICAL DATA

Voltage supply	12 or 15 V DC external
Max. power input	24 W
Ambient temperature	0 °C - 45 °C
IP protection class	20
Interfaces	Ethernet / 4 x RS485
Connections	
UZ7000	12 x inputs 4 x latch relays potential-free 4 x non-latch relays potential-free
UZ7000_IO	8 x inputs 8 x non-latch relays potential-free
Weight (DIN rail module)	
UZ7000	approx. 400 g
UZ7000_IO	approx. 250 g
Dimensions (H x W x D)	
(DIN rail module)	
UZ7000	128 x 162 x 58 mm
UZ7000_IO	128 x 94 x 58 mm
Colour	Light grey (RAL 7035)
Mounting	DIN rail

▼ ACCESSORIES AND OPTIONS

- MH9661 UPS for EL7000/x as DIN rail module
- MH9662 UPS for EL7000/x in steel wall casing

▼ SCOPE OF DELIVERY

- 1 x DIN rail module UZ7000
- 1 x DIN rail module UZ7000_IO
- 1 x DIN rail module power supply unit