

Hardware

Reader for EL7000/x Elevator Control Unit



M500A ELEVATOR READER

Elevator reader with contactless MIFARE/LEGIC reader. The reader has an RS485 interface for connection to an EL7000/x Elevator Control Unit. It is installed in an elevator panel.

The LEDs display the authorisation status of the read card.

▼ M500A

MH9742 M500A, MIFARE Classic / DESFire

MH9743 M500A, LEGIC prime / advant

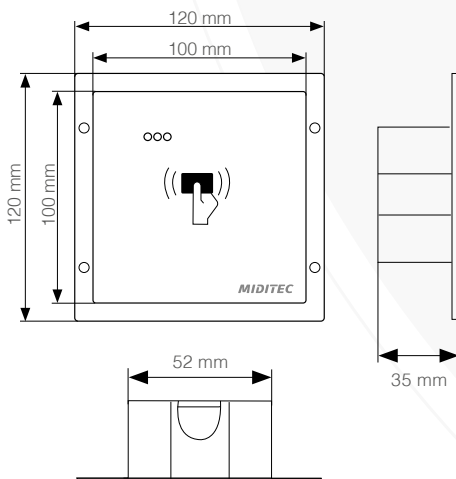
► FEATURES

- Contactless reader technology
- Online operation with EL7000/x Elevator Control Unit
- Optical status display via 3 LEDs
- Acoustic feedback via signal transmitter
- Power supply via control unit
- Reading range up to 5 cm

TECHNICAL DATA

Voltage supply	12 V DC by EL7000/x
Max. power input	0,72 W
Max. power consumption	60 mA at 12 V DC
Ambient temperature	-10 to 55 °C
IP protection class	52
Interface	RS485 / 2-wire
Connections	2 optocoupler inputs 2 relay outputs
Dimensions	
Glass panel (H x W)	100 x 100 mm
Mounting frame (H x W)	120 x 120 x 35 mm
Total depth	35 mm
Colour	Black
Montage	Flush-mounted in elevator panel

Dimensions



Installation example

