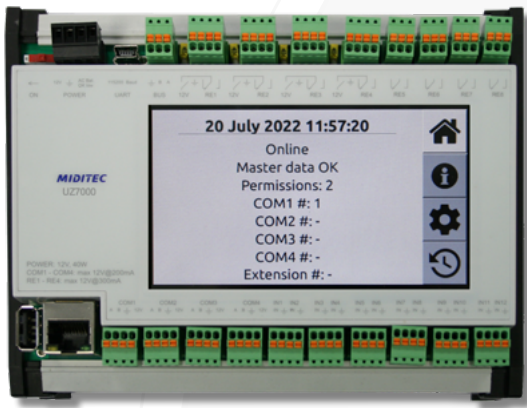


Hardware

Control Unit for Locker Locking System



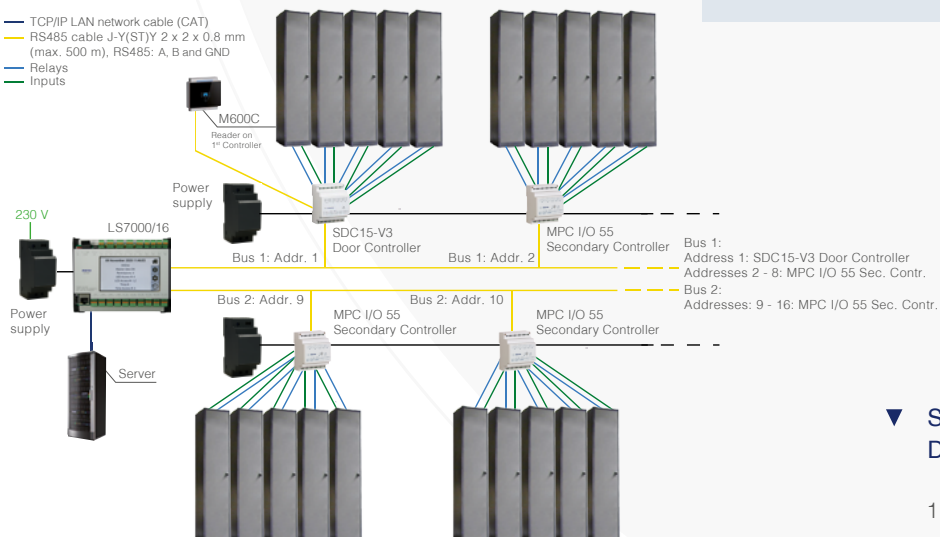
LS7000/16 MIDITEC LOCKER CONTROL UNIT

Serial control unit for locker locking systems for securing up to 80 lockers. The control unit has 2 RS485 interfaces (2-wire) for connecting one SDC15-V3 Door Controller and up to 15 MPC I/O 55 Secondary Controllers - distributed over 2 bus systems (2 x 8). Each controller can control up to 5 locker doors. An MC reader on the SDC15-V3 Door Controller is used to book the opening of the locker doors.

▼ LS7000/16

MH9651 LS7000/16 Locker Control Unit as DIN rail module, TCP/IP (system), RS485 (controller)

Installation example



Note: The power supply for the cabinet interlocks and MPC I/O 55 must be planned individually.

► FEATURES

- RGB TFT display 480 x 272 pixels
- Operation via 4.3" touch screen
- Door monitoring of up to 80 locker doors
- Management of up to 60,000 persons
- Storage of up to 1,000,000 events
- Data on SD card
- Support of all MC readers
- Automatic recognition of connected secondary devices
- 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	12 W
Ambient temperature	0 °C - 45 °C
IP protection class	20
Interfaces	Ethernet / 2 x RS485 (2-wire)
Connections	12 x inputs 4 x latch relays potential-free 4 x non-latch relays potential-free or 12 V output
Weight	400 g
Dimensions (H x W x D)	128 x 162 x 58 mm
Colour	Light grey (RAL 7035)
Mounting	DIN rail

▼ SCOPE OF DELIVERY DIN RAIL MODULE

- 1 x DIN rail module
- 1 x DIN rail power supply