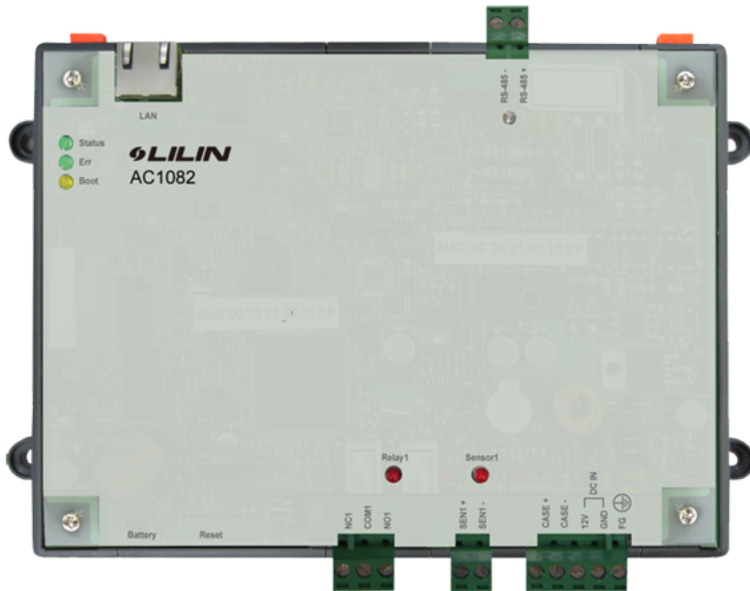


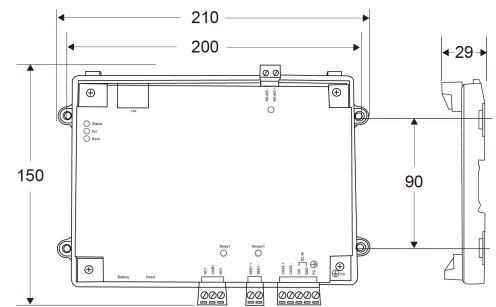
AC1082 TCP/IP Multi Door Control Panel

www.meritlilin.com


- ▶ Web management via LILIN Access Control System.
- ▶ 2-way control: Up to 8 doors. (It needs to connect to ACW1012)
- ▶ Built-in 2 inputs to connect to fire and door closure detection sensors.
- ▶ Built-in 1 relay output to connect to an alarm output device.
- ▶ Stores 20,000 cardholders.
- ▶ Stores events up to 80,000 during offline.
- ▶ APB (Anti-PassBack): To prevent the cardholders double enter or exit a door with one valid card.
- ▶ Duress code: Input a specific code to open the door and send an alarm to the security center.
- ▶ Built-in RTC (Real Time Clock) function ensures accurate date/time.
- ▶ Built-in H/W watchdog to keep controller to be available.

Dimensions

150(L) × 210(W) × 29(H) mm



General

Model	AC1082
Number of Cardholders	20,000
Offline Events	80,000
Remote control	Yes
Anti-PassBack	Yes
Duress code	Yes

Communication

Communication Interface	TCP/IP 10/100Mbps
Reader Port	RS-485 (Connect to ACW1012)

Power

Power Input	DC 12V / 1A (excluding slave reader)
Current Consumption	500mA (excluding slave reader)

Input / Output Device

Input ports	2 Inputs (SEN1 : Fire detection sensor / CASE : Door closure detection sensor)
Output ports	2 Output (Door : Door Lock / COM : Alarm)
LED Indicator	Power / Communication

Appearance / Environment

Operating temperature	-10°C – 55°C / 14°F – 131°F
Relative Humidity	20% – 80% (Non-condensing)
Dimension	150(L) × 210(W) × 29(H) mm
Weight	297g

Others

Certification	CE
Supported Software	LILIN Access Control System
Package Content	TCP/IP MULTI DOOR CONTROL PANEL (AC1082) × 1 Installation Guide × 1 Single Door Slave Control Panel (ACW1012) × 1
Optional Accessories to be purchased separately	Single Door Slave Control Panel (ACW1012), Enclosures (PMH-IRONBOX), Power (PMH-PSU330)