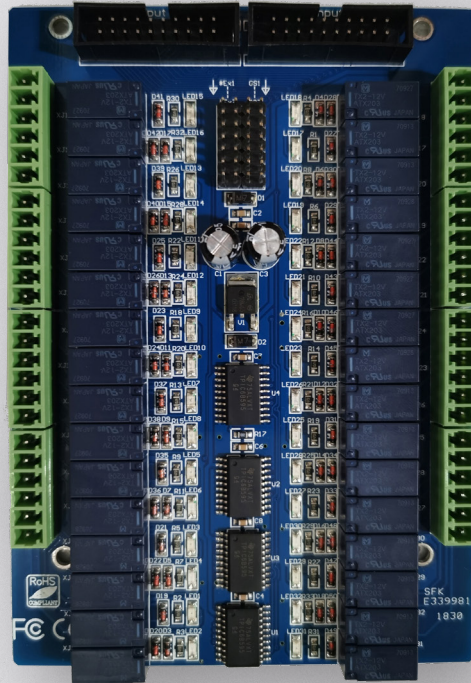


LCM16-IP

# DOOR CONTROLLER

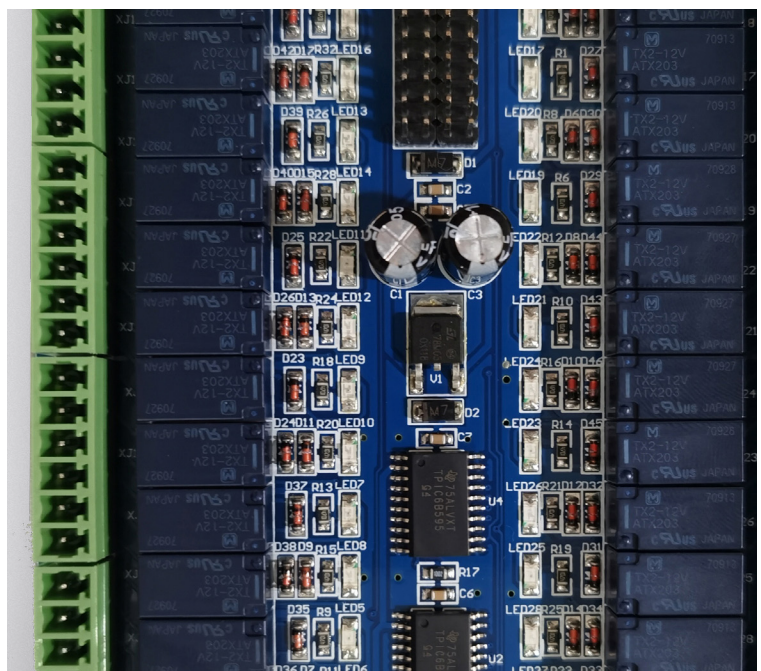
Lift / Elevator TCP/IP Control Module with 6A DC12V PSU



## Key Features

- 32 bit Processor, 2 watch-dogs
- Open Architecture Communication Protocol
- Supports up to 16 floors
- Supports up to 30,000 cardholders
- (Fingerprint, EM, Mifare, Mifare CPU, HID Proximity, HID iClass) Supporting RS-485 and TCP/IP Communication
- Expandable up to 128 floors with 7 x LCM16-IP modules
- Stores up to 200,000 transactions
- Supports Wiegand 24 to 72 bits

The Genie LCM16-IP is a fully intelligent ethernet enabled controller based on a 8 bit microprocessor and can control 16 floors standalone with no additional hardware.



## Specification

CPU	32 Bits	Operating Current	≤800mA
Communication	RS485, TCP/IP	Standby Current	≤150mA
Speed	9600/4800 1,1,N	Working Temperature	-40°C~70°C
Inspection	CRC-16	Battery	1 Lithium battery backup (up to 10 years data retention)
Storage	10,000	Dimensions	384 × 403 × 72 mm (Cabinet)
Card	30,000		
Memory	16M ROM Process Memory, 4M SRAM Data Memory 4M bit (protected) Data Memory		
Transactions	200,000		
Maximum LAN Distance	1200 meters (4000ft) using RS-485		
Operating Voltage	DC12V (±10%) 110/220 AC (50/60Hz) switched mode DC12V 6A Power Supply c/w DC13.8V battery charging circuit		

## Dimensions

