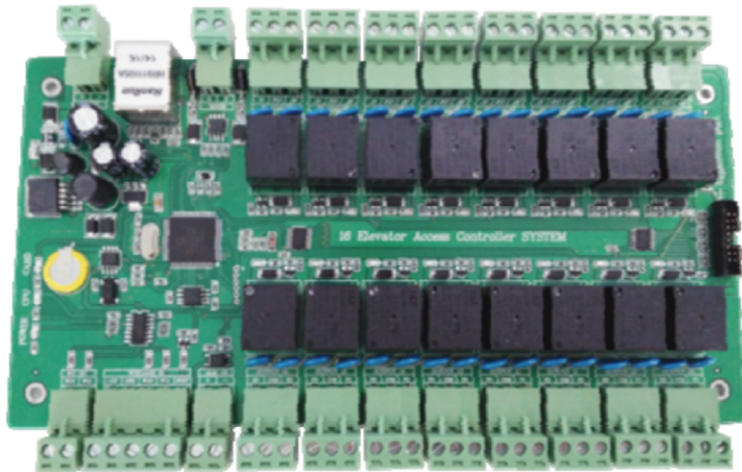


06 LIFT ACCESS CONTROL

PRODUCT NAME

YCH-16 Lift Access Controller Hands Free Access Control Elevator System Solution



YCH-16 lift control board control panels enable you to design floor-by-floor elevator access control to the card holders, letting you customize access level for individual card holder depending on your company policies. Depending on need, you have the power to control accessibility from 16 floors to 64 floors. What's more, you just only need to use TCP/IP to connect to the your PC, No need additional re584 convertor , and which will reduce your cost and can making integration easier for you. It work with YCH dual frequency hand free reader and when you go inside of the life, no need to take out of your card ,just put it in pocket and in your bag ,it will automatically upload the card ID into this lift controller and which make this lift solution more advanced and more safe. YCH smart tag also integrate the wireless alarm function, if here has some emergency happens, you can press for help. It will triggered the Integrated fire interface and send the alarm signal to JUTAI RFID and access control software in manage center to ensure the safety of personal property.

TECHNICAL SPECIFICATION

| | |
|------------------------|---|
| Identify type | IC card/2.45G hands free card |
| Access type | Card/Card+Pin;Pin/Dual Card Identify/Card+User card |
| Power Supply | DC10.8-14 V → DC12V |
| Work current | 500mA → not including card reader |
| Extension board | 3 additional for 64 floor management in max |
| Communication distance | 1200m(RS-485 networking way) |
| Transport Speed | 19200 baud rate → 19200 8,1,n |
| Data saved | 10 Years 10 years if power off |
| Drive current | <7A → Relay Dry contact(NO/NC can be setting by software) |
| Relative Humidity | 10 - 90% |
| Time zone | → 64 groups |
| Valid date | → 1 day - 100 years |
| Standalone work mode | supporting |
| Card capacity | 26000 |
| Record capacity | 100000 |
| Networking | RS485 and TCP/IP |
| Transmit mode | Real time |
| Work Temp | -25°C - 75°C |

PRODUCT NAME**YCH-16 Lift Access Controller**

Hands Free Access Control Elevator
System Solution

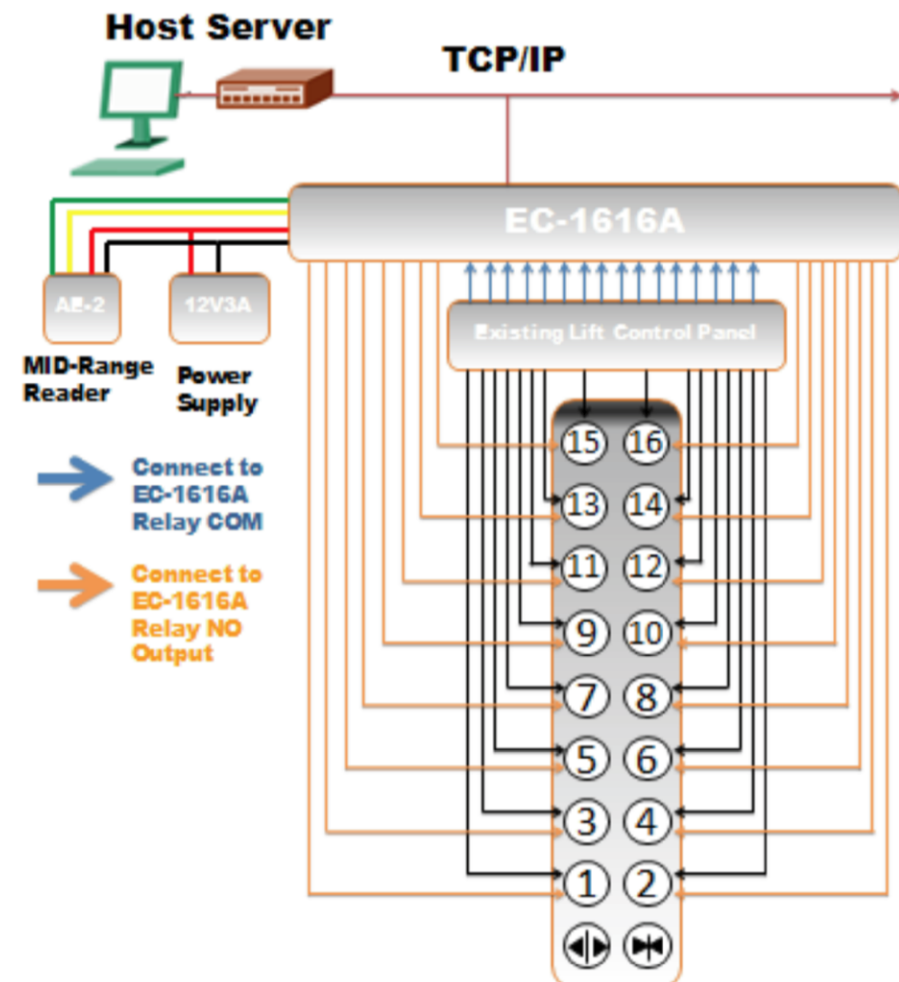
JTEC-16 Elevator Control Panel**Feature Highlight:**

- Support 16 floors by default (expendable to 64 Floors max.)
- Support 64 Groups different Timezone control
- For individual floor can sent individual time zone
- Support up to 2 readers in max.
- Support both RFID & biometrics readers
- Emergency bypass function by software
- Emergency bypass function by key Switch
- Support 26,000 Users And 100,000 Event Memory

Work with JTAE-26 dual frequency hands free reader, no need to take out of your card, Save your time in rush hour ;for disable people and people who take something or take a baby, this solution very convenient.

Work with JTID-52/62 RFID Smart tag, and which has integrate wireless alarm function. And if emergency happens, press alarm button on JUTAI RFID Smart tag, it will trigger the alarm system.

Nonlinear encryption technology and the card ID cannot copy to ensure the safety of personal property.

Safety RFID Lift Connect Management

PRODUCT NAME**YCH-16 Lift Access Controller**

Hands Free Access Control Elevator
System Solution

CONFIGURATION LIST

| Model | Name | Qty | Details | Remark |
|------------|-------------------------------------|-----|---|----------|
| JTEC-16 | 16 channels lift control board | 1 | If the building floor is exceed 16 floors, need to use additional extension board, 64 floors in max | ✓ |
| JTAE-26 | Hands free access control reader | 1 | Dual frequency reader and support 2.45G hands free card and mifare card | ✓ |
| JTID-52/62 | Dual frequency Hands free Smart Tag | 2 | Testing card with 2.45G?13.56mhz | ✓ |
| LRS-35-12 | Power supply | 1 | Power Supply with 12V 3A | ✓ |
| JTEB-1 | Control board cabinet | 1 | Metal box with camp lock | Optional |

Installation step for reference

Connect the JTEC-16 lift control board to software by TCP/IP, no need additional convertor, and then setting the IP address of the lift controller. The controller IP address must in same network segment with your computer.

Connect to JEAE-26 dual frequency hands free access control reader by Wiegand26/34 interface.