Akuvox EC32 Datasheet

Reliable elevator controller for you building

The Akuvox EC32 is one of TCP/IP elevator controller which use standard industrial TCP/IP to communicate with PC. There is no limitation of device quanitity. Each controller panel has 32 outputs and can connect an expension panel to reach 64 outputs.

At a Glance

- High performance 32bit CUP processor;
- Standard 10/100M TCP/IP communication;
- Big capacity flash chip, 120,000 card holders and 200,000 records;
- Each panel support 32 outputs and can connect a expansion panel to reach 64 outputs;
- One RS485 port for connecting expansion panel;
- Support emergency door release input to realize fire alarm linkage or elevator's normal usage if emergency;
- Support 1 wiegand reader with wiegand 26/34 protocol;
- Support working with Akuvox intercom devices by HTTP mode;
- Support the installation with the wall-mounted box(optional);

Physical & Power

• Communication: TCP/IP

• RS485: Support

• User: 120.000

• Event: 200,000

• Relays out: 32

• Wiegand port: 1 x Wiegand 26/34

• RJ45 port: 1

• Fire alarm input: 1

• Working voltage: 12V

• Working current: <300mA

• Rated power: ≤5W

Data protection if no power supply: 10 years;

• Working temperature: <60°C

• Working humidity: 10%~90%

• Panel dimension: 218 x 136 x 32 (mm)

• Panel weight: 450g