

Description

The JSL-IE91 Digital Elevator Controller is a TCP/IP-based elevator control device designed for seamless integration with community access control and intercom systems. It communicates with elevator systems via an RS-485 interface, enabling precise lift calling, monitoring, and IC card-based floor access control. Built with a durable plastic housing, it supports surface or DIN-rail mounting, making it ideal for modern building security and elevator management applications.



Main Features

- TCP/IP Network Control – Receives elevator control instructions from access control/intercom systems via TCP/IP network.
- RS-485 Communication – Interfaces directly with elevator systems for calling and control.
- Lift Calling Function – Supports direct lift call via intercom system connection to management center.
- Lift Surveillance – Management center can proactively monitor specific lifts by inputting lift numbers.
- IC Card Reader Support – Enables floor access control based on registered IC cards.
- Seamless Integration – Works with access control and intercom systems for unified security management.
- Durable Housing – Plastic construction with IP30 protection rating.
- Flexible Installation – Supports both surface and DIN-rail mounting options.

Specification

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|---------------------|------------------------------------------------------------|
| Panel | Plastic |
| Color | Black |
| IC Card Capacity | 30K |
| Power Supply | 12-24V DC |
| Power Consumption | ≤ 2W |
| Working Temperature | -40°C to +55°C |
| Storage Temperature | -40°C to +70°C |
| Working Humidity | 10% ~ 90% RH |
| IP Level | IP30 |
| Interface | Power Input; RS-485 Port ×2; LAN Port (10/100M) |
| Installation | Surface Mount / DIN-Rail Mount |
| Dimension (mm) | 170 × 112 × 33 |
| Network | 10/100M Ethernet |
| Function Support | Lift Calling, Lift Surveillance, IC Card Reader Connection |

Dimension

