

Smart Elevator & Lift Expansion Controller

Introduction

JAVIN 1611T dedicated elevator access control system is the key to keeping a multi-floor facility safe. Once inside the elevator car, passengers will need to do a card read, which will allow them access to particular floors. Allow authorised passengers to travel to dedicated floors and restrict unauthorised passengers access to private floor.

Features

- » Active real-time network sync
- » Flexible to assign floors to Public Access and Private Access
- » Flexible to assign passengers private access to dedicated floor or multiple floors.
- » Touchless, once passenger do a card read, the elevator will automatic fetch passenger to dedicated floor without press floor button.
- » Each 1611T controller fit for 16 floors, expandable to 128 floors.
- » Easy integrate with most elevator lift system.

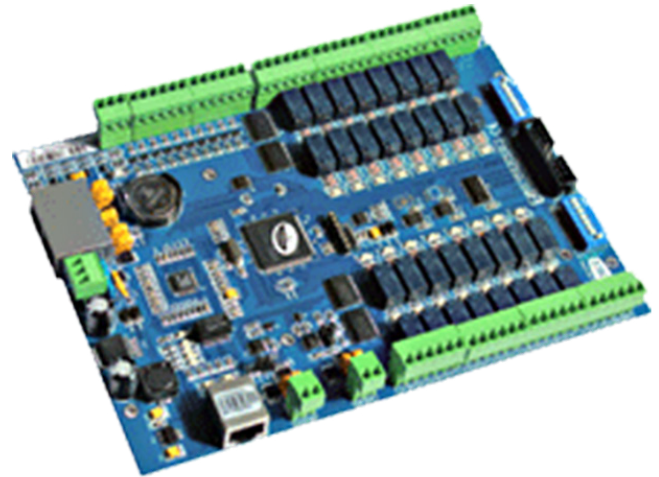
TECHNICAL SPECIFICATIONS

General Specification

Description	16 Floors Elevator and Lift Controller
Floors	16 Floors, Expandable to 128 floors with 160ET expansion controller
Communication	Open Architecture Communication Protocol
Card Users	30000
Event Storage	200,000 Transactions
Reader Input	2 Wiegand Readers
Reader Format	125kHz EM, 13.56MHz Mifare, Mifare Plus, CPU, Mifare Sector, HID DESfire, HID iClass, Rosslare, Indala
Reader Bits	26~72 bits
Ters of Inspection	CRC-16
Communication Modes	TCP/IP, RS-485
On-board Data Retention	10 years on 1 Lithium battery
Operating Temperature	-20°C ~ 70°C

Electrical

Operating Voltage	12VDC $\pm 10\%$ @ 3A
Operating Current	$\leq 800\text{mA}$
Standby Current	$\leq 150\text{mA}$



1611T

Physical

Dimensions	145(W) x 200(H)mm (controller only)
Weight	500g (controller only)
Memory	16M ROM, 4M SRAM
Processor	32 bits - 2 Watch-dogs

Dimension

