Yoswit Lift Access Controller Datasheet

Model: YO191-LF (R2)
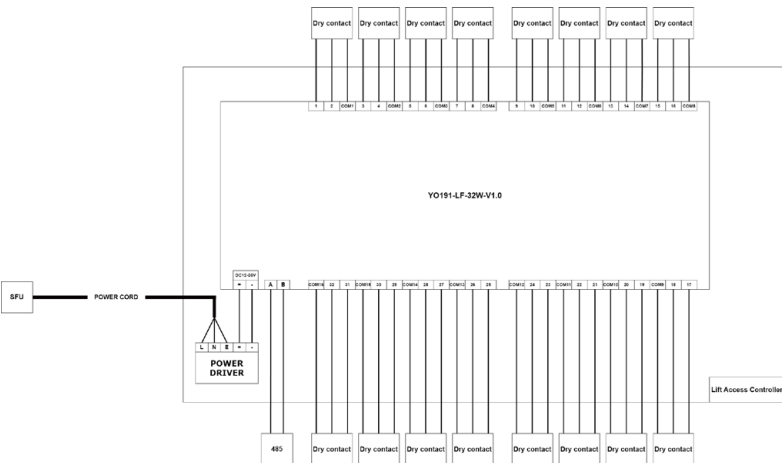
An Innovative Solution That Redefines Elevator Management

Yoswit Lift Access Controller is designed for installation within elevator panels. Through our app, users can remotely call elevators and access real-time elevator door status, enabling passengers to reach their desired floors without physically pressing elevator buttons, thereby reducing travel time and minimizing wait times. Additionally, it facilitates time-based control of key floors, reducing the number of elevator stops and restarts to lower energy consumption. It restricts individuals to designated elevators and floors, with authorization management based on schedules. This enhances efficient and secure management of personnel movement within buildings, effectively controlling unauthorized access. Compatible with access control systems, it forms a robust security network capable of standalone elevator control. It serves as a versatile remote controller for various devices. Seamlessly integrating with all elevator brands, it provides a universal solution for diverse elevator systems.
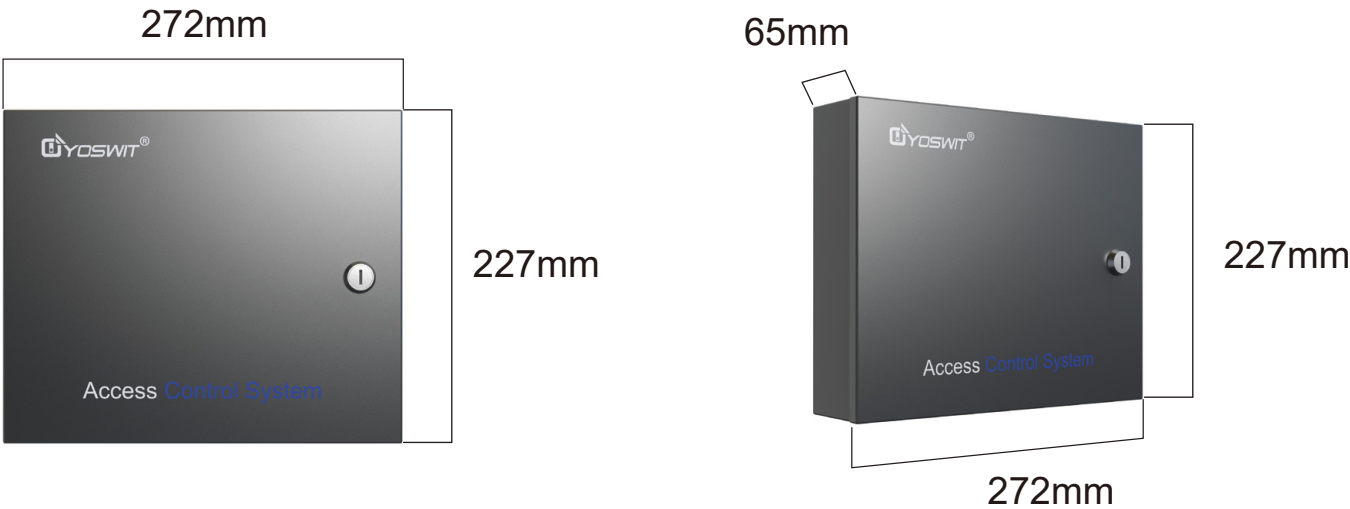
Wiring Diagram

Key Features and Benefits

- Remote Elevator Call and Status Monitoring via Yoswit App
- Time-Based Control of Key Floors Reduces Elevator Operations
- Access Restriction Enhances Security
- Efficient Personnel Management
- Integration with Access Control Systems
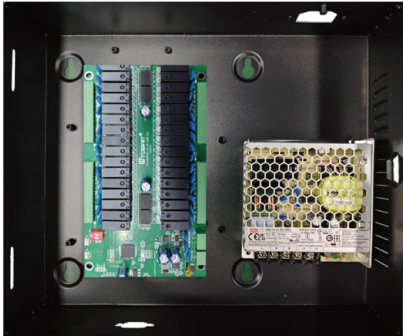- Compatible with Various Elevator Brands

Product Specifications

Specification:

272mm

227mm

65mm

227mm

272mm

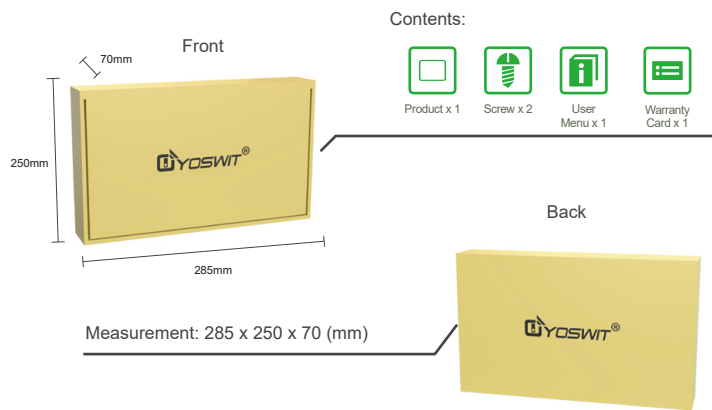| General Specifications	
Product Name	Yoswit Lift Access Controller
Model	YO191-LF (R2)
Revision	V1.0
Compliance	CE, FCC, RoHS
Manufacturer	Designed by Yoswit in Hong Kong, China / Assembled in Guangdong, China
Warranty	Two Year Limited Warranty (*Details available on the Product Warranty and Limitations of this datasheet)

Product Portfolio

YO191-LF (R2)
-S-75W-32W

Specification Option	
Model	YO191-LF (R2)-S-75W-32W
Operation Power	DC12V±10%
Power Consumption	≤10W
Port1	8 Channels, paired to 4 COMs
Port2	8 Channels, paired to 4 COMs
Port3	8 Channels, paired to 4 COMs
Port4	8 Channels, paired to 4 COMs
RS485	1 Channel, Baud rate: 9600
Operation	Input Unit
Operating Temperature	-20℃-85℃
Operating Humidity	0-95%RH, Non-Condensing

Product Package

Front

70mm

250mm

285mm

Measurement: 285 x 250 x 70 (mm)

Contents:

Product x 1   Screw x 2   User Menu x 1   Warranty Card x 1

Back

Outer Box

ITEM No.:
QTY: PCS
N.W.:   KGS
G.W.:   KGS
MEAS: 595 x 405 x 500 CM

Quantity Per Box: 20 Pack / Box
Measurement: 595 x 405 x 500 (mm)

Product Warranty and Limitations

Yoswit brand products guarantee for a period of 2 years warranty from the date of purchase. During the warranty period and in the event that a defective product is identified (non-human factors), Yoswit will provide free maintenance. Damage beyond the warranty period or caused by improper use is not covered within the warranty, Yoswit will not bear any responsibility for repair, and will still provide users with a lifelong maintenance of paid services. If the products need to be repaired or returned to our company, an appropriate fee should be charged based on specific situation to cover the cost of replacement. Regardless of the warranty status, all shipping costs are borne by users.