

# EWS/EWSI

## 2 DOOR ACCESS CONTROL UNIT

### Powerful:

- Up to 15,000 users
- Up to 30,000 Events per controller

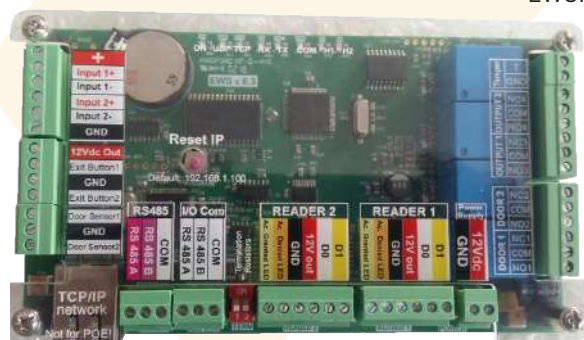
### Upgradeable:

- Unlimited controllers per system
- Firmware update through PROS CS Software

### Flexible:

- Programmable (Bitwise) Wiegand Interface (26 to 128 bits)
- Configurable Outputs, Inputs, Door sensors

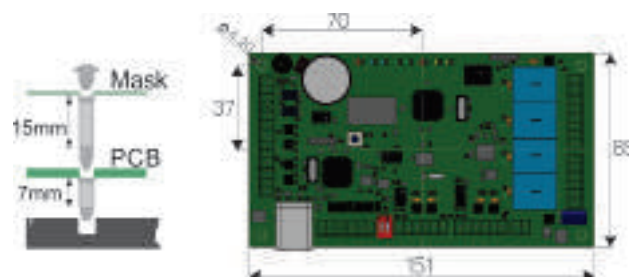
EWSI



## FEATURES

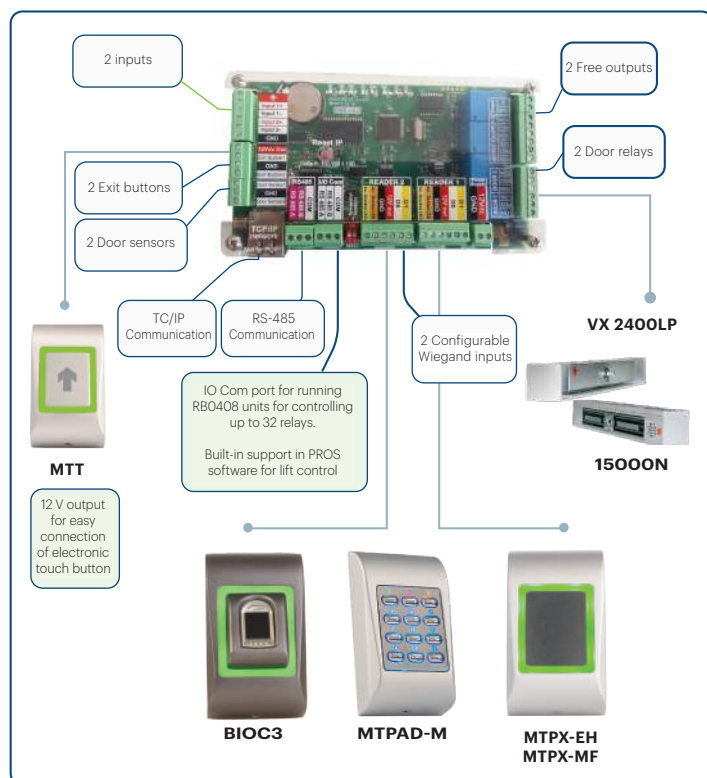
- 2-Door networkable access control unit
- Distributed intelligence. EWS units will function even if the communication is not present
- Failure of one EWS unit will not influence the other Units
- TCP/IP built in EWSI
- Programmable (Bitwise) Wiegand Interface (26 to 128 bits)
- Configurable inputs, Outputs, Door Sensors
- Anti-passback, Timed Anti-passback, Mantrap

## DIMENSIONS

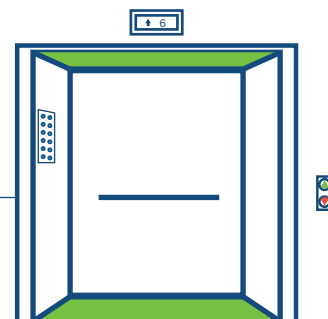


### EWS-EWSI

- 2-Door Access Control Unit with built-in TCP/IP,
- Door Sensor Inputs, Push Button inputs and inputs/outputs

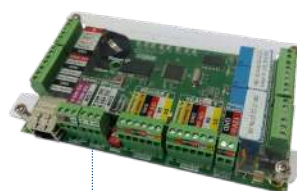


### LIFT CONTROL



The EWS/EWSI Controller can be put in Lift Mode for controlling the floor access and allowing the use of the elevator only by authorized cardholder.

- One I/O Board RB0408 enables control of 8 floors
- Max. of 4 RB0408 boards can be used per EWS/EWSI controller (32 floors)



EWS/ EWSI

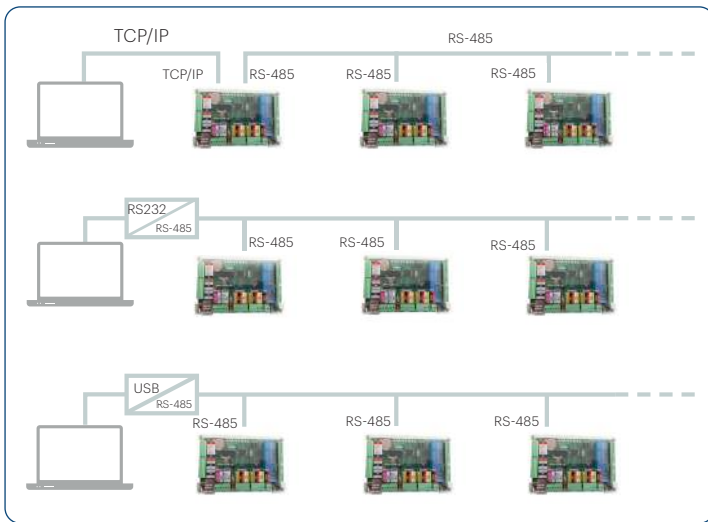


RB0408

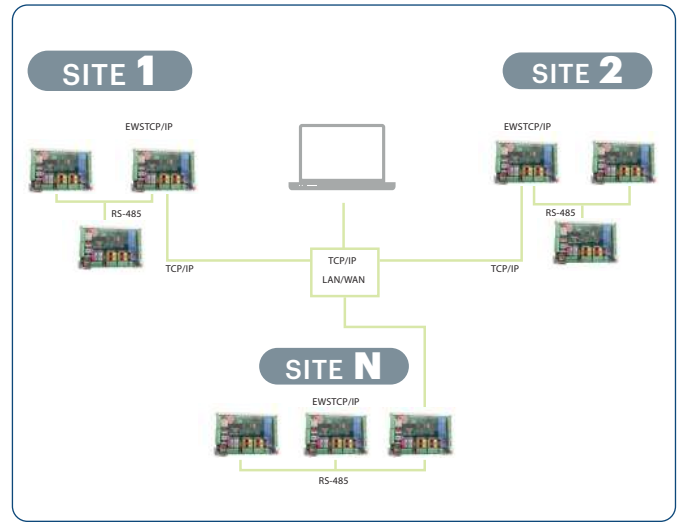
RB0408

# SYSTEM ARCHITECTURE

(a)



(b)



a) Combining TCP / IP and RS-485 in one system for maximum flexibility. Using TCP/IP and RS485 in one system you can use unlimited number of controllers with TCP/IP and up to 31 controllers in one RS-485 line with max. distance of 1 km.

b) Distribute the controller via the TCP / IP network of up to 100 meters away from the network switch/router.



## PROS CS SOFTWARE

- Client-Server Software, multiple users can access the server PC.
- User-Friendly Windows Interface for simple programming, management and control of installations

More info about the software on:  
<http://www.xprgroup.com/products/pros-cs/>