

Ensuring Your  
Peace of Mind.

## SPECIFICATION



# EX4 Face Recognition Lift Access



## EX4 Face Recognition Lift Access

### Description

Authorized floor for each user is programmed into FR320 through MagEtegra ME-ACS software. Support up to **16,000 faces** and **16 floors (max 64 floors)**. Add MAC416 to support additional 16 floors. Big LCD touch screen allows easier and more user friendly menu-based setting of the reader. Multiple EX4 connect via TCPIP network to ME-ACS for centralized management. Operator can specify when (time zone), which level and which elevator (door group) user can access.

User gets into the elevator car and scans their face on the FR320 installed on top/beside of the floor buttons panel. User is only allowed to select floor that is authorized for his access. Building manager will be able to control, monitor and generate access log daily, monthly and yearly report from PC.

### Ordering Information

| Qty   | Parts                                               |
|-------|-----------------------------------------------------|
| 1 pcs | FR320 Face recognition reader                       |
| 2 pcs | MPW0115 - wireless network extender                 |
| 1 pcs | VEROC CA413-TKE keypad reader                       |
| 1 pcs | MAC416 floor relay controller                       |
| 1 pcs | MAG AR321L485 5V interface                          |
| 2 pcs | MAG Metal Box (build-in power supply) with cam-lock |
| 2 pcs | NVS1215A - Regulated 12V DC, 1.5A adaptor           |
| 1 pcs | Protection fuse                                     |
| 1 pcs | Key switch plate - stainless steel                  |
| 2 pcs | Key switch (latch type) on/off                      |
| 2 pcs | 2.2K ohm resistor                                   |
| 1 pcs | 12V double pole relay with base                     |

**\*Package DOES NOT include the network switch.**

**\*MPW0115 network extender (wireless AP) comes with a pair of transmitter and receiver for wireless TCPIP communication within a 1 km line of sight.**

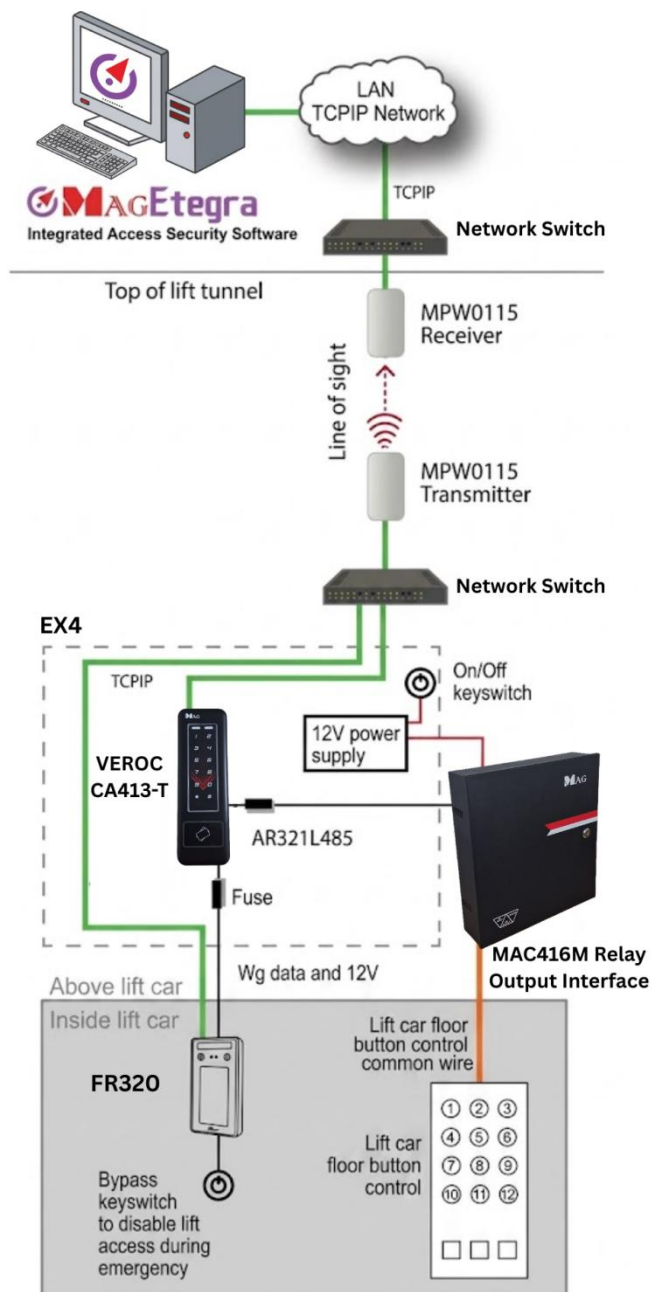
### Further Upgrade Recommendation:

- Add MAC416 to support additional 16 floors. Each EX4 can support a maximum of 64 floors. (4 x MAC416)
- Both MagEtegra ME-ACS Pro-Basic & Pro-Advance support multiple EX4 over TCPIP LAN network.

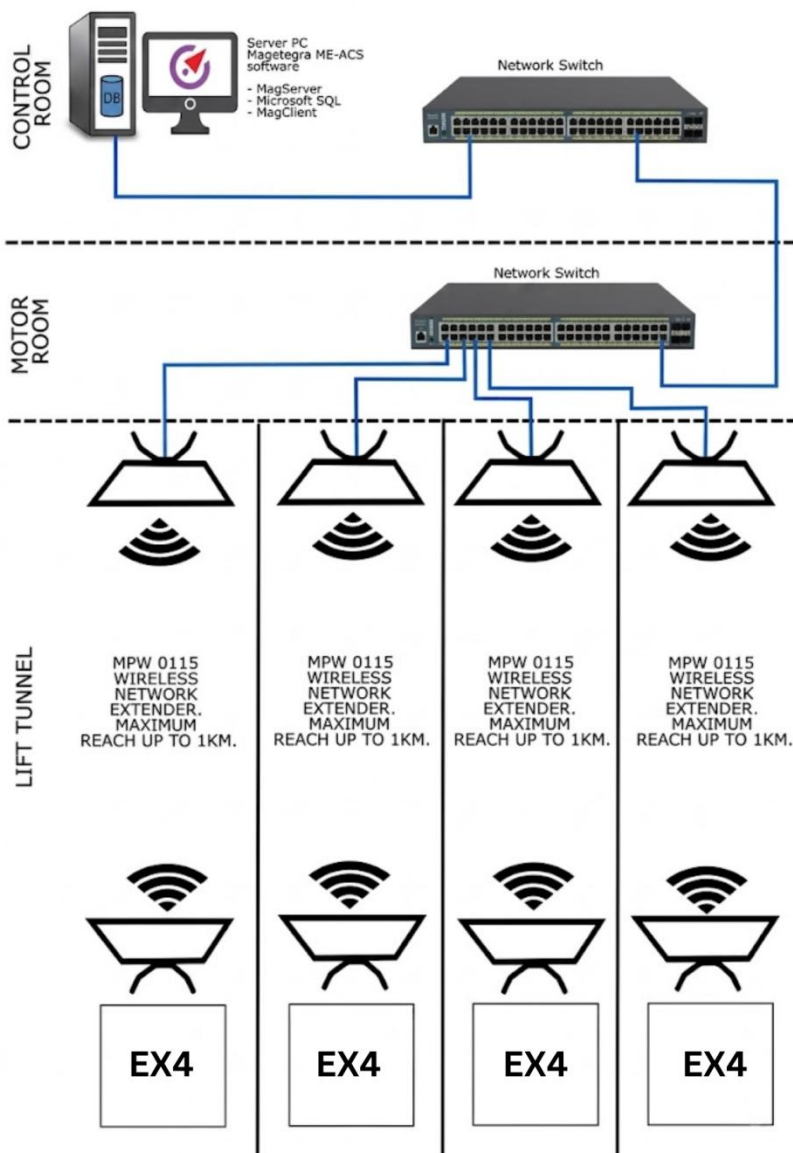
**\*\*Please consult our technical specialist for more information on proper wiring to ensure no data loss over long distance.**

## Connection Architecture

### Standard Installation Setup



### Multi-System Deployment



**\*Product performance is based on testing in a controlled environment. Your results may vary due to several external and environmental factors.**

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