

SPECIFICATION



EX5 Face Recognition & Fingerprint Lift Access



EX5 MAG Face Recognition & Fingerprint Lift Access

Description

Authorized floor for each user is programmed into FR330 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 EX5 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 FR330 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	MAG FR330C (Mifare card) face recognition reader
1 pcs	Veroc CA413-TKE touch panel reader
1 pcs	MAC416 elevator digital output with black metal box and power supply module inside
1 pcs	AR321L485 5V interface
1 pcs	Black metal box and power supply module inside
2 pcs	NVS1215A - Regulated 12V DC, 1.5A adaptor
2 pcs	Key switch (on-off latch type)
2 pcs	2.2K ohm resistor
1 pcs	Protection fuse
1 pcs	12V DC Double Pole Relay with base

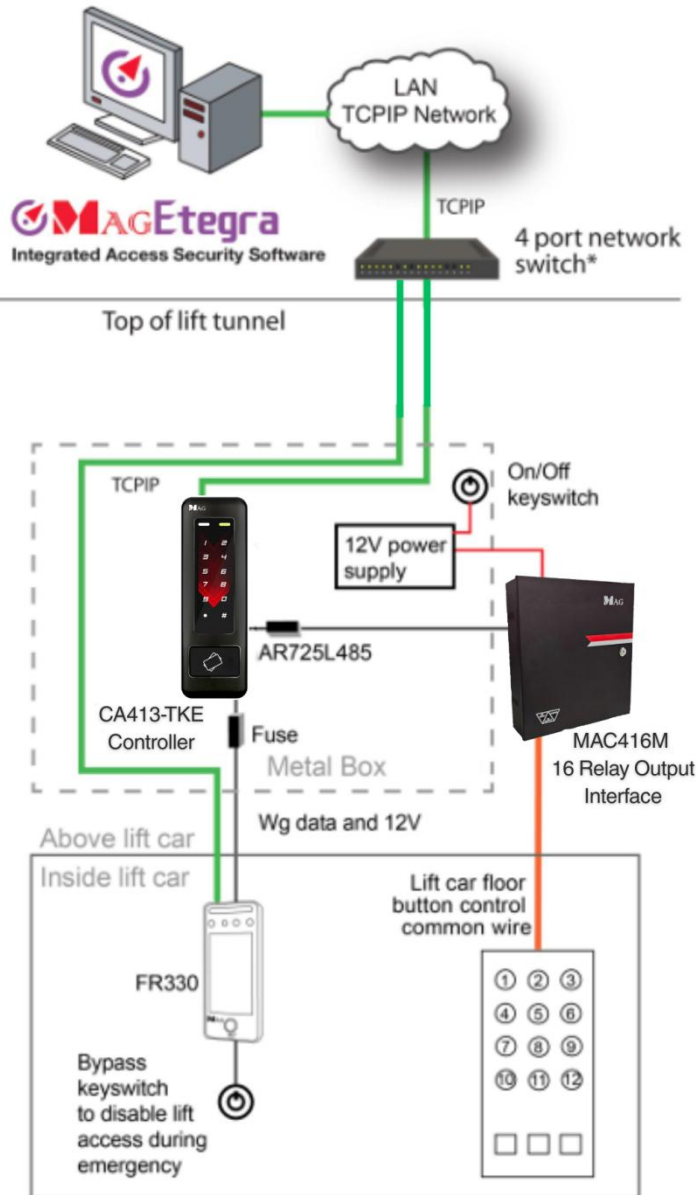
Further Upgrade Recommendation via:

- Package does NOT include the 4 port network switch.
- Use MagEtegra Pro Basic for multiple EX5 over TCPIP LAN network.
- Add a MAC416 interface board to support additional 16 floors. Each EX5 can support maximum 64 floors (4 x MAC416).

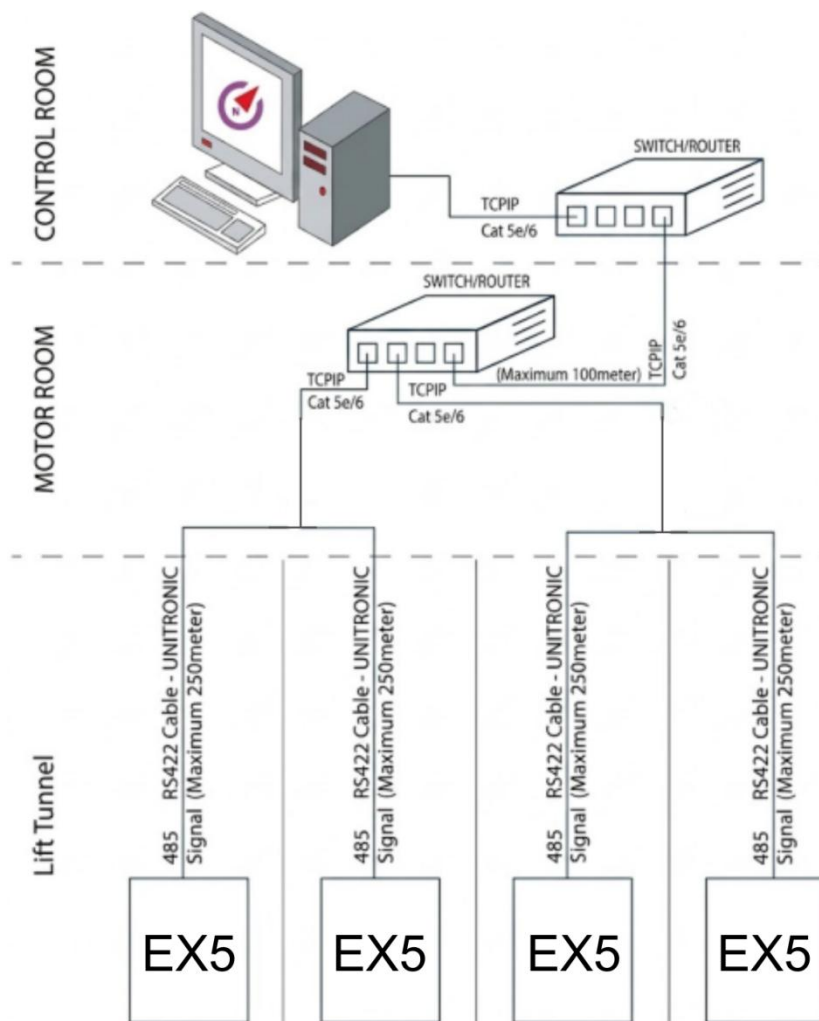
****Please consult our technical specialist for more information on proper wiring to ensure no data loss over long distance.**

Connection Architecture

Standard Installation Setup



Multi-System Deployment



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