

EX1 Lift Access Package Face Recognition



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General Description

Authorized floor for each user is programmed into FR300 through MagEtegra ME-ACS software. Support up to 10,000 faces and 16 floors (max 64 floors). Add AR401R016 to support additional 16 floors. Big LCD touch screen allows easier and more user friendly menu-based setting of the reader. Multiple EX1 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 FR300 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.

Application

Elevator Access Control System for Condominium for a better security to block entry of intruder. Building Offices to control employees on which floor employees can access, etc.

Ordering Information

Ordering code: EX1

Qty	Parts
1 pcs	MAG FR300 face recognition reader
2 pcs	MPW0115 - wireless network extender
1 pcs	Soyal AR725E lift access controller
1 pcs	Soyal AR401R016B floor relay controller
1 pcs	Soyal AR321L485-5V interface
1 pcs	Metal box
1 pcs	RS35/12 12V, 3A switching power supply
2 pcs	NVS1215A - Regulated 12V DC, 1.5A adaptor
1 pcs	NVS1230P (without backup battery)
1 pcs	Fuse for tamper protection
1 pcs	Key switch plate - stainless steel
2 pcs	Key switch (latch type) on/off
2 pcs	2.2K ohm resistor
1 pcs	Camp lock
1 pcs	12V double pole relay

*Package does NOT include the 4 port 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.

Upgrade ideas:

- Add AR401R016 to support additional 16 floors. Each EX1 can support maximum 64 floors with 4 x AR401R016 .
- Use MagEtegra ME-ACS Pro-Basic software for multiple EX1 over TCPIP LAN network.

