

AR-331 (H / H-S)

 **Metal Access Controller**



AR-331(H) : Illuminated Touch-panel AR-331(H-S) : No keyboard

Ingress Protection : IP56

2 LED and 1 beeper for identification

Weatherproof design, can be used in any environment

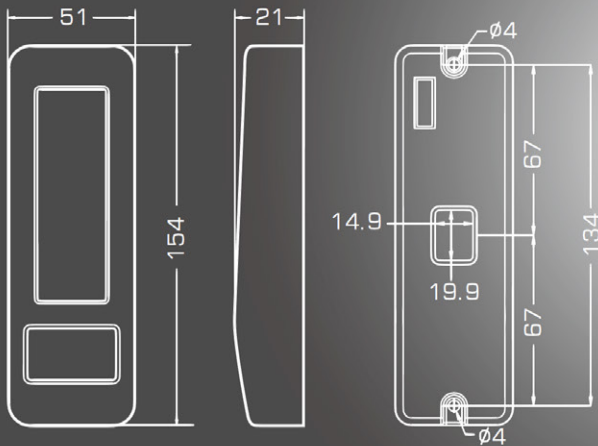
Narrow body design, suitable for installation in space limited areas

Built-in Dual-Output: Door Lock(support Security trigger signal)/ Alarm

Support further SW applications such as access control, time attendance, payroll and image-monitor



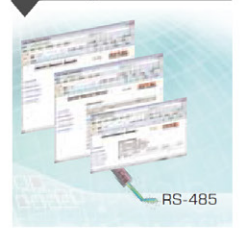
Dimensions (mm)



Lift Control



Networking/Time attendance

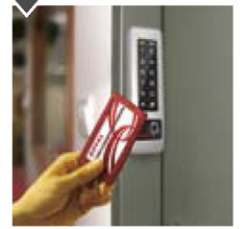


Application

Parking Management



Access Control



Specification

| | | |
|--------------------------------------|--|---|
| Frequency | 125KHz | 13.56MHz |
| Standard | EM Standard | ISO14443A Option ISO15693 DESFire PSAM NFC |
| Reading Range (Depends on Tags) | 3-7cm | 1-3cm |
| Power Supply | 9-16VDC | |
| Power consumption | <3W | |
| Communication Interface | RS-485 | |
| Baud Rate | 9600 bps(N,8,1) | |
| Temperature | -20°C to +60 °C | |
| Digital Input | Egress(R.T.E.) / Door contact | |
| Relay Output | External Relay | |
| Lock Relay Time | ON/OFF, 0.1-600 Sec. | |
| Alarm Time | Toggle, 1-600 Sec. | |
| Tamper Switch | Limit Switch (Form C) | |
| User Capacity | M4/M8 | 3,000 |
| | M6 | 65,000 |
| Event log | M4/M8 | 1,500 |
| External Reader | 1 Wiegand Port | |
| Anti-pass-back | Yes (M4/M8 Only) | |
| Lift Control | 32 Floors, 3,000 Users | |
| Serial port | Yes | |
| LCD Panel | No | |
| Transistor Output | Lock (or Security trigger signal) / Alarm | |
| Ingress Protection | IP56 | |
| Indicator | 2 LED & 1 Beeper | |
| Keypad Material | H | Illuminated Touch-panel |
| | H-S | No (Option:AR-WG-KEYBOARD-M) |
| Housing Material | Option:Zinc Alloy(H/H-S) / ABS(HP/H-SP) | |
| Time Zone | 11/63(Connect to Multi-Door Networking Controller) | |
| Operation Mode | Standalone/ Networking | |
| Color | Chrome | |
| Dimensions (mm) | 154(L)X51(W)X21(H) | |
| Weight (g) | 285±10 | |

Structure

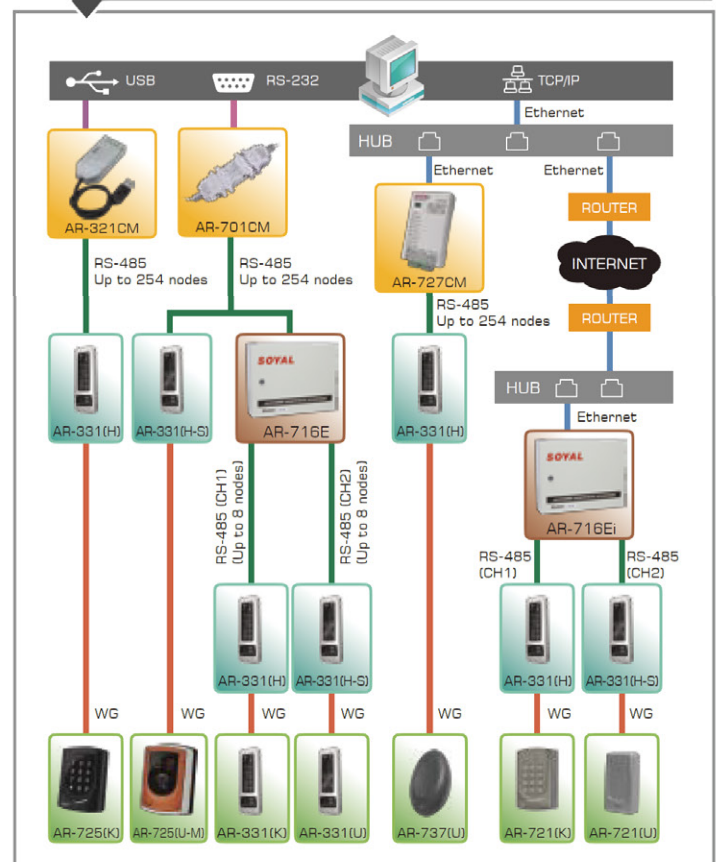


Diagram of single door control

