

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

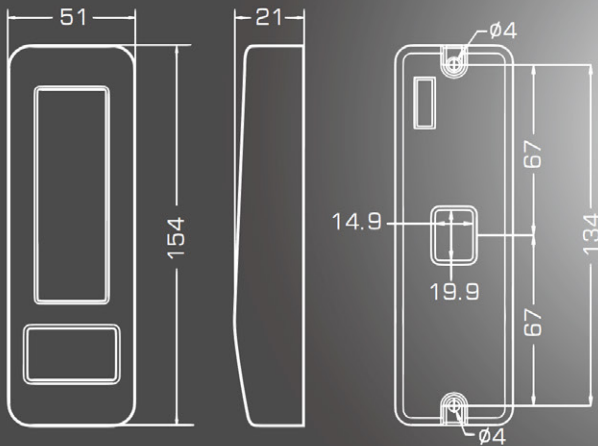
Narrow body design, suitable for installation in space limited areas

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



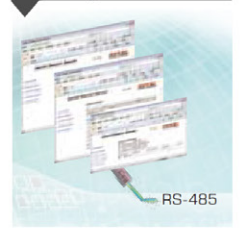
Dimensions (mm)



Lift Control



Networking/Time attendance

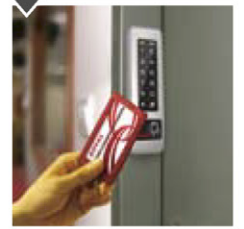


Application

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

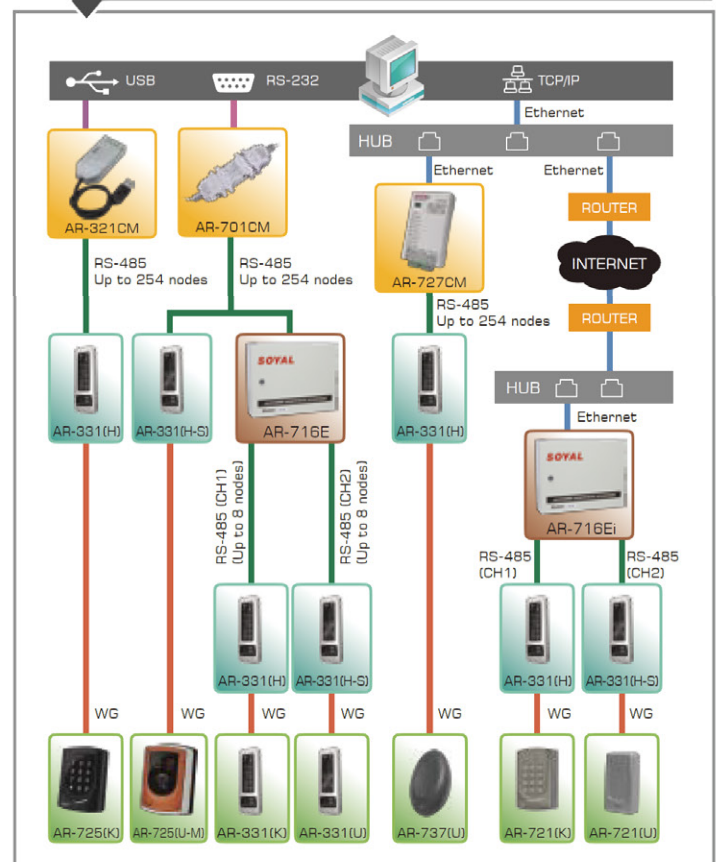


Diagram of single door control

