

AR-721 (H) Access Controller



1 bi-color LED and 1 beeper for identification

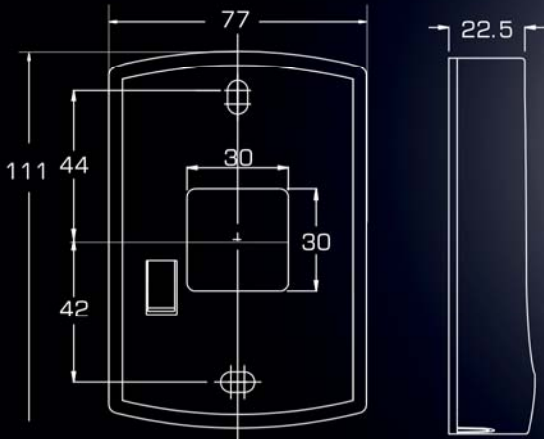
Built-in Watchdog to prevent system from hanging
TTL serial output for various application and lift control

Auto-lock of the keypad for 30 Sec. after continuous failed operation by 3 times

Support further S/W applications such as access control, time attendance, payroll and image-monitor



Dimensions (mm)



Connect various serial devices



Gateway Control



Application

Parking Management



Access Control



Specification

Frequency	125KHz	13.56MHz
Standard	EM Standard	ISO14443A Option ISO15693 DESFire PSAM NFC
Reading Range (Depends on Tags)	10-18cm	2-8cm
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	Lock 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	1,024
	M6	65,000
Event log	M4/M8	1,200
External Reader	1 Wiegand Port	
Anti-pass-back	Yes (M4/M8 Only)	
Lift Control	32 Floors, 1,024 Users	
Serial port	Yes	
LCD Panel	No	
Transistor Output	Arming LED (or Security trigger signal) / Alarm / Duress	
Ingress Protection	No	
Indicator	1 Bi-Color LED & 1 Beeper	
Keypad Material	Rubber	
Housing Material	ABS	
Time Zone	11/63(Connect to Multi-Door Networking Controller)	
Operation Mode	Standalone/ Networking	
Color	Gray / Silver	
Dimensions (mm)	111(L)X77(W)X26(H)	
Weight (g)	100±10	

Structure

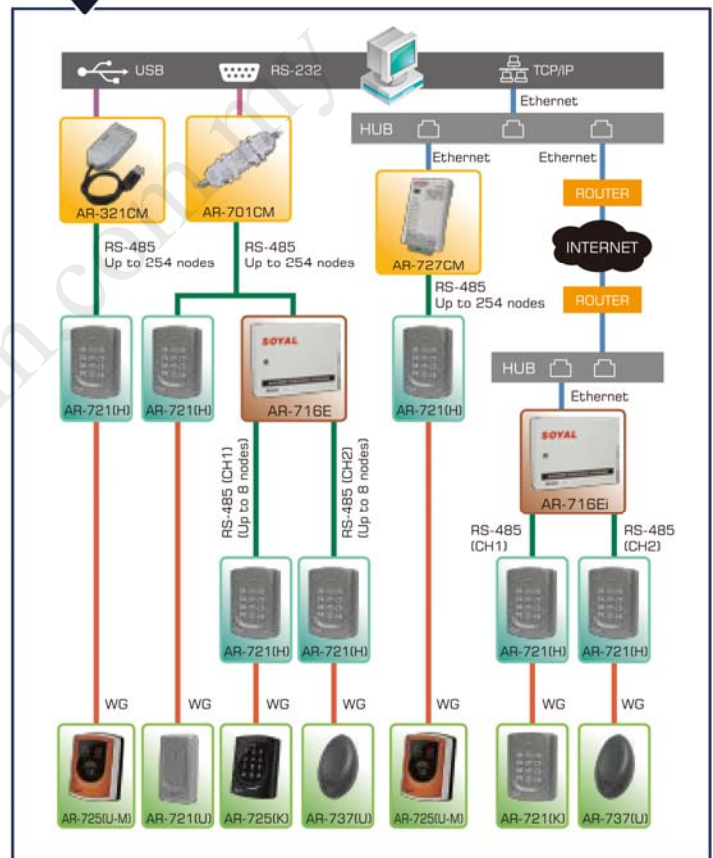


Diagram of single door control

