

AR-321-H Illuminated Touch-Panel & Metal Access Controller



Weatherproof design, can be used in any environment

TTL serial output for various application and lift control

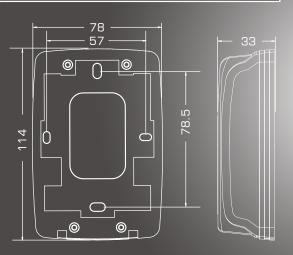
Illuminated Touch-Panel design for easy operation at any dark site

Patented Relay design can avoid the door opened by any vibration or mis-trigger





Dimensions (mm)







Application





Specification

Frequency	125KHz		13.56MHz
Standard	EM Standard		Option ISO15693 DESFire PSAM NFC
Reading Range (Depends on Tags)	3-7cm		1-3cm
Power Supply	9-24VDC		
Power consumption	<5W		
Communication Interface	RS-485		
Baud Rate	9600 bps(N,8,1)		
Temperature	-20°C to +65 °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 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	Arming LED (or Security trigger signal) / Alarm / Duress		
Ingress Protection	IP56		
Indicator	3 LED & 1 Beeper		
Keypad Material	Illuminated Touch-panel		
Housing Material	Zinc Alloy		
Time Zone	11/63(Connect to Multi-Door Networking Controller)		
Operation Mode	Standalone/ Networking		
Color	Chrome		
Dimensions (mm)	114(L)X78(W)X33(H)		
Weight (g)	290±10		

Structure

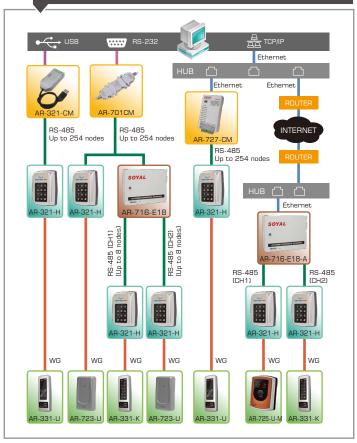
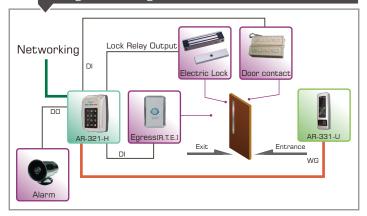


Diagram of single door control



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