

Door Access Controller+Reader EDSEACPROXREADER



Stand-Alone Networking 125K Mifare®

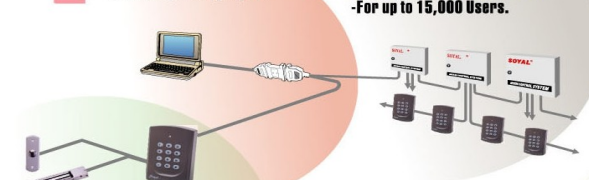


2 Connected With PC
-For management purpose

3 Connected With Controller
-For up to 15,000 Users.



1 Stand-alone Operation
-For Door Access Management Purpose



Networking & Stand-alone Controller
Networking Reader

EM125KHz Mifare 13.56MHz

- 11 sets of time zone, different time zone for each user
- Up to 120 holidays that can be set in a year starting from the editing date
- TTL serial support for connecting external printer, LED, etc.
- Built-in anti-tamper function
- Built-in watchdog to prevent the system from halting
- An extra WG port which allows connection to another WG reader (for exit or anti-pass-back)
- Easy integration with Soyal or other access control systems
- Event log can be stored up to 10 years

Specification

Mode No.	M4	M6	M8
RF Frequency	125KHz	13.56MHz mifare	
User Capacity	1,024	65,536	1,024
Event Log	1,200	—	1,200
Power Requirement	9-16VDC		9-24VDC
Power Consumption	12VDC / 100mA		< 3W
Communication Interface	RS-485		
Baud Rate	9600 bps (N, 8, 1)		
Environment	-20°C to +75°C		
DI Input	Egress Button / Door Sensor		
Compliance	--	ISO14443A	
Door Relay Time	0-600sec.		
Alarm Relay Time	0-600 sec.		
Tamper Resist. Switch	Limit Switch (Form C)		
Aux. WG Port	WG 26/34, ABA-II		
Anti-pass Back	Yes	—	Yes
Lift Control	Yes (32 Stops, 1024 Users)	—	Yes (32 Stops, 1024 Users)
Editing Interface	Controller / PC Software	Controller	Controller / PC Software
Proximity Reading Range	10 - 18cm (125K) / 3 - 8 cm (13.56m)		
Serial Out	TTL (4800bps, N, 8, 1) (Shared with alarm relay)		
Indicator	A bi-color LED and a beeper		
Real Time Clock	Yes		
Color	Dark Gray/ Silver		
Dimension (mm)	111(H)*77(W)*26(D)		
Weight (g)	100±10		
Housing Material	ABS		
Access Mode	Card Only Card or PIN	Card Only Card or PIN	Card Only Card or PIN

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