

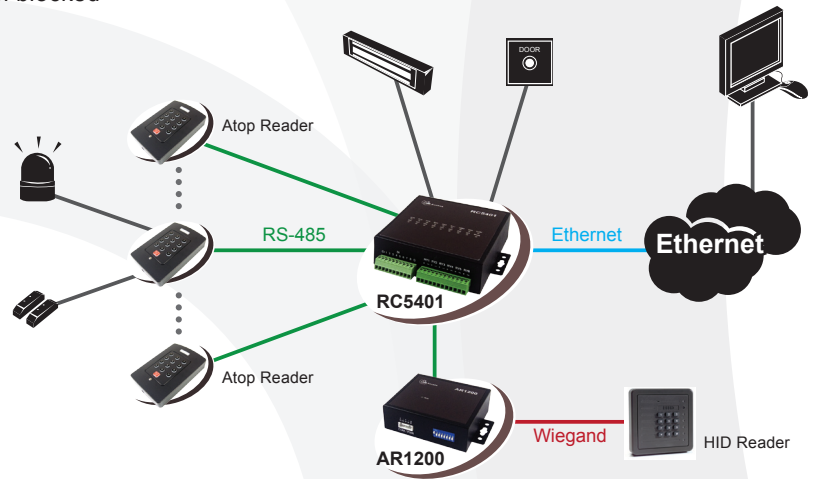


Security Access Control

Wiegand Converter

Features

- Watchdog Embedded to prevent unexpected system blocked
- Rapid speed serial data communication
- All of pins compatible with HID wiegand interface
- Two relays for Door Lock and Alarm
- Two sensors input for push button and door sensor
- Wiegand 26/32/34/35/37 bits decoding capability
- Easy integration with access controller
- Relay endures up to 110AC switching



Specification

Model AR1200WG			
Communication Interface	2wire RS-485	Power Input	9 - 24VDC
Communication Rate	57600, No Parity, 8 data bit, 1 stop bit	Power Consumption	30mA / 136mA (max)
Watch Dog	Yes	Operation Temperature	0°C ~ 60°C
Indicator	LED x 1 (RUN)	Open Sensor	No
Digital Input	Photo Isolation DI x 2 (Door sensor x 1 / Alarm Input x 1)	Housing	Metal 85mm(L) x 75mm(W) x 28mm(H)
Relay Output	DC 30V/1A ; AC125V/0.5A Relay x 2 (Door Lock x 1 / Alarm x 1)	Dimension	180g
ID Setting	DIP Switch (ID1-ID31)	Weight	

Order Information

AR1200WG	Wiegand Converter
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