

Celebrating Over 15 Year of Innovation

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The smart controller converts data from Wiegand to Ethernet data transmission over a network system requiring for easy to access, cost-effective and time consumption critical fields. It offers unduplicated service code inside the hardware, 3-LED design for signal feedback and heavy-duty metal housing. The unit supports over-the-network configuration of IP address, TCP or UDP protocols and any Wiegand interface device. It is available with users' end definition of machine ID and name.

Applications

- ✓ Serves for access control device
- Integrated with network real-time solution such as visitors: management,

security facility management and show-windows management





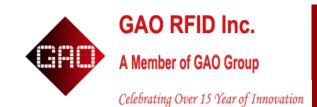
Features

- ✓ 2k memory capacity, maximum 50 users, 10 visitors and 20 time logs
- Provides master card for appending or deleting visitor authority directly from external reader
- 2 input sensors for the detection of door unlocked and exit button pressed
- Provides 2 relay outputs for external alarm and electric lock
- ✓ Door left open alarm function

- Separate control unit and reader for higher security demand
- ✓ Be able to work independently, off line with PC with Ethernet connection
- Provides 1 holiday table with up to 10 dates defined
- ✓ Provides 3 time zones
- Provides setting for length reading and card number checking
- ✓ Programmable control unit

Specifications

Communication port	One Wiegand port and one 10/100Base-T Ethernet port
Available Wiegand format	26, 30, 34, 35, 37, 38, 42 bits
Power consumption	140mA 12V DC
Protocols	Communicates with server on the networking using TCP or UDP
	protocols
Indication type	Three LEDs display status information, one built-in buzzer, 2 sets
	of input, 2 sets reply output (including N.C/NO, Common)
Operating temperature	0°C to 55°C
Storage temperature	-10°C to 55°C
Humidity	10 to 90% relative
Dimensions	100mm × 96.8mm × 24.35mm



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