



This simple and powerful standalone access control terminal is a versatile and feature-rich access control solution that can be installed and configured in a variety of ways.

This RFID access control terminal has several installation configurations, different modes of operation and numerous programmable options. It is programmed from its own keypad and requires no external programming unit or computer connection. Equipped with heavy-duty water-resistant keypad, powerful relays, reliable memory, glitch-free sensors and contact-free card reading technology, it is guaranteed to provide years of service-free operation.



Key Features

- ✓ Armed, disarmed and locked access modes
- ✓ ID Card, Password or ID Card + Password access methods
- ✓ Can be installed on metal surfaces
- ✓ Up to 240 records in the user database
- ✓ Water proof keypad
- ✓ Access to Programming Mode is protected by a Master Card or Master Password
- ✓ Support for normally-closed and normally-opened types of electric locks
- ✓ Highly reliable non-volatile memory
- ✓ Powerful lock and Alarm Relays



Technical Specifications

Reading Distance	Up to 9 cm in ideal condition
Maximum Load Current through the Lock and Alarm	Inductive Load: 3 A
Relays	Resistive Load: 10 A
Lock and Alarm Relays Average Life	100,000 cycles
Maximum Voltage on the Door Open Sensor and Door	16 V
Open Switch Inputs	
Nominal Supply Voltage	DC 12 V
Allowable Supply Voltage Range	DC 9 V to 15 V
Average Supply Current as measured in the Armed Mode	55 mA
Physical Dimensions	80 mm x 85 mm x 25 mm
Operating Temperature Range	Normal version: 0 °C to 50 °C Extended version: -20 °C to 70 °C
Operating Relative Humidity	5% to 95%

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- GAOEmbedded.com
- GAOResearch.com

Toll Free (USA & Canada)

1-877-585-9555

All Other Areas

416-292-0038

Dial Ext.601 for Sales
Ext.602 for Other Inquiries

sales@GAORFID.com