

DAC-200

Scalable Networked Access Controller

The state-of-the-art DAC-200 single door access controller enables implementation of a medium scaled security systems networked thru RS485 connection, handling up to 3,000 users. Driven by powerful, flexible and easy to use software, the system provides an ideal solution for both commercial and institutional needs. It allows seamless integration with RFID Proximity, PIN, Card&PIN and Smartcard readers.

General Description

DAC-200 is suitable for applications with up to 64 doors, allowing maximum flexibility for securing a growing enterprise.

Each DAC-200 Access Control Unit supports two standard Wiegand 26-Bit readers (In/Out). Installations can also have one reader per door.

It is ready for installation with a mountable metal enclosure integrated with switching power supply/charger and the control board. It needs RS-232 or RS-485 connect to the mPoint (basic) software running on Microsoft[®] Windows[®] XP operating systems and Microsoft[®] SQL 2005 Express Edition Database.

Main Features

- > 3000 or 7000 Users
- > 6300 Transaction
- > 80 Timer with 2 interval
- > 30 Time Zone
- > 50 Pin Code Entry
- > Card Format: 26/40 bit Wiegand
- > 8 set 4 digit Facility Code Support
- > Antipass Back
- > Skip Antipass Back on selected card
- > Operation Mode Card /Card+Pin
- > Database Mode Ignore / Check
- > Pin Disable Time Zone
- > Door Unlock Time Zone
- > Door Left Open Alarm
- > AC Fail Detection
- > Communication RS232/RS485
- > Network upto 16 units per bus
- > Free Firmware Upgrade Software
- > Free mPoint Management Software
 controls up to 16 doors with Time Attendance
- > Communication Data Rate 9600/57600bs
- > Build in Buzzer, Keypad and LCD Display.
- > User-friendly set up menu

System Components

DAC-200 is compatible with a range of accessories, including a diverse selection of readers.





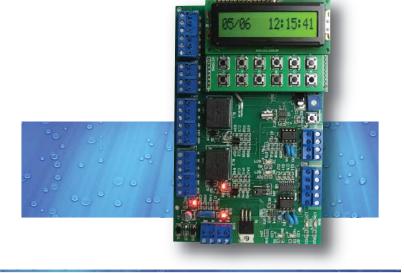
> Size: 160mm x 100mm x 30mm

> Operating Voltage: 12V

> Input Current: 700mA

R\$232/R\$485 C

Truly Simple yet Powerful



27/01/07 12:25:30

3 5 7 9 6

4680

12\ GN D0 D1 S0 S1

12V GNE D0 D1

NO 12V Z1 72

> GND 5V GND 13V

General Purpose Output

General Purpose Input 1

General Purpose Input 2

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Out Reade