

AC-215

General Description

AC-215 is suitable for applications with up to 5000 users across a modular 2046 doors, allowing maximum flexibility for securing a growing enterprise.

Each AC-215 Access Control Unit (ACU) supports two readers (In/Out) of various formats including standard Wiegand 26-bit. Each ACU can be set to work as a single or double door controller.

The AC-215 is ready for installation with a mountable & lockable metal enclosure integrated with transformer, power supply/charger, sounder and control board.

Using RS-232, Ethernet TCP/IP, or PSTN communication the AC-215 supports multiple local or remote site door sub-networks that can connect to the AS-525. The AxTraxNG™ Client/Server PC software running on Microsoft®Windows® XP / 7 operating systems.



Main Features

- Up to 5000 users with access rights for every panel, across 2046 modular doors in a system
- 5000 'First In First Out' history event log, when offline
- Panel supports both 1-door (In/Out) and 2-door (In/Out, In/In or Out/Out) configurations
- Internal charger for external battery backup
- Supports PIN-only, PIN & PROX, or PROX-only readers
- Pre-installed enclosure components:

- AC-AC power transformer, power supply/charger unit
- Sounder unit
- Space for a 7 AH SLA backup battery
- Tamper switch
- Rugged, hinged metal enclosure that is lockable and vandal-resistant
- Real-time clock keeps time for up to 2 weeks without power. No batteries to replace
- 4-state supervised inputs (resistors included)

Specifications :

Input Power:	12V DC from a regulated power supply
Input Current:	Standby - 125mA ; Maximum - 325mA at 12V DC
Relays:	Strike - 4 x 5A N.O.and N.C. Relays
Event History Logs:	Can store a maximum of 5,000 non-volatile event logs
Audio:	Built-in Sounder (bell, chime, siren)
Connectivity:	Supports RS-485/232, TCP-IP (using MD-N32 - additional component)
Operation Temperature:	0 °C to 49 °C
Dimensions:	326mm x 263mm x 97mm (w/ metal casing)
Weight:	2.4 Kgs