

AC-115

General Description

The AC-015 is a compact, all-in-one, 500 user Single door access controller with a RS-232 serial Port for connecting to a PC. User-friendly PC software (AS-015) is provided for Real-time event viewing and reporting. AC-015 can power and control the door strike, two Wigand 26-Bit RFID PIN code or biometric readers, and REX input.

Unique built-in features include: tamper detection, Bell sounder, backup 12V battery charger, keypad (Which can be used as a PIN reader). The unit has Multiple levels of security modes and user levels. This product is an ideal solution for small Residential, office, commercial, and institutional Applications.



Main Features

- Supports 1-door configuration
- Networkable up to 8 doors
- Supports up to a max. of 2,400 users
- Supports up to 2 standard Wigand 26-bit readers (PIN only, PIN + PROX, PROX)
- With PC Software that runs on Windows 98/ME/NT/2000/XP operating sys.
- For indoor installation

- 500 Users (PIN or PIN+PROX or PROX).

- Can be locally programmable and operated using the built-in keypad without PC software.
- Supports two PIN and/or Proximity readers.
- Internal charger for external battery backup.
- Accepts input of release-to-exit (REX).

- Tamper detection function for readers and for the main unit (cover and cable cut).
 - Built-in speaker for door bell, alarms and chime.
 - 2 programmable user levels and 3 selectable security modes.
 - Auxiliary relay for controlling external devices.
 - Selectable lock relay output (N.O and N.C)
- supports fail-safe and fail-secure applications.

Specifications :

Input Power	:	16V AC (1.5A, 25VA) from a transformer
Input Current	:	Standby - 65mA ; Maximum - 120mA
Relays	:	Strike - 1 x 5A Form C, N.O. ; Auxilliary - 1 x 1A N.O. closed to ground
Event History Logs	:	Can store a maximum of 2,000 non-volatile event logs
Audio	:	Built-in Sounder (bell, chime, siren)
Connectivity	:	Supports RS-485 for PC and Networking
Operation Temperature	:	-31 °C to 63 °C
Dimensions	:	134mm x 85mm x 30mm
Weight	:	220g

System Components

We recommend selecting Rosslare's full range of standard Wiegand 26-Bit Readers.

Anti-Vandal
Biometric
Outdoor
PIN / PROX
Smart-Card



CREATE YOUR OWN PEACE OF MIND