

Introduction:

AC9400 2-piece Access Control is an intelligent door entry controller that contains all the necessary inputs/outputs to manage one door and two readers. 2-Piece has the advantage that you can install the Main unit indoor and the External reader unit outdoor. The external reader unit is small footprint and water-resistant and is good for outdoor installation. In an access control system, from 1 to 255 AC9400 units can be networked, controlling from 1 to 255 doors.

Features:

- External reader is small footprint and water-resistant
 - Capable of off-line or on-line application
 - Anti-passback and time-zone function
 - Equipped with both RS232 and RS485 interfaces
 - Four inputs for door status detect sensor, request to exit switch, built-in reader and external reader
- Two output replays for door electric lock and door alarm
- Network communications
 - RS232 interface connection to communication directly to a PC or to a PC via modem
 - RS-485 interface connection to link up to 255 units on a single network up to 1 km long

Specifications:

Power requirement	12 VDC, 500mA
Two output replays	Form C type 12A, 120VAC 12A, 28 VDC, 6A, 250VAC
Memory	512 KB
Display	LED 4 digit
Keypad	Main Unit 7 x 2 External reader 4 x 4
Readers	RFID proximity readers Wiegand interface 26 bits Frequency 125Khz ASK Format: 64 bits Manchester coding
Database capacity:	Up to 8096 user cards Up to 28336 records
Operating Temperature Range	Normal version: 0 ~ 50°C Extended version: -20 ~ 70°C
Operating Relative Humidity	5 ~ 95%

※ Specification is subject to change without notice.