## IE Web Browser TCP/IP wiegand card access control board

- 1. Communication TCP/IP, IE Browser
- 2. Controlled Readers( in and out) 2PCS
- 3. Controlled door relay: 1
- 4. English Software supportable database: SQL
- 5. Door opening time extending setting 1-600 Seconds(adjustable)
- 6. Max q ' ty of controller Unlimited
- 7. Power Supply 12VDC; 4-7A
- 8. Power Consumption of Circuit Board Less than 100mA  $\,$
- 9. Input Format of Reader Wiegand 26/34 bit (All card reader with compatible protocol, such as EM, IC etc,
- 10. Operation Humidity 10-90 % RH ,No Condensation
- 11. Q ' ty of users 20,000 Users
- 12. Q ' ty of Event Buffers(offline) 100,000 Event Buffers
- 13. Max distance between controller to the PC: No limits
- $14. \ \ \text{Max distance for the bus line: Depends on Network}$
- 15. Max distance(Reader to controller) 100 meters, suggest within 80 meters
- 16. Max q' ty of controller Unlimited
- 17. The card reader, door sensor and button line: Network lines
- $18. \ {\rm Controller \ relationships \ Each \ works \ independently \ and \ keeps \ its \ own \ database}$
- 19. Alarm input programmable
- $20. \ \ Software \ English$
- $21. \ \text{SDK Available}$
- 22. PCB board size: 160mm \* 106mm
- 23. Case Size: 273mm \* 228mm \* 65mm

## Access management functional schedule:

1. Compulsive open and close door at long time  $\checkmark$ 

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- 2. Open door in remote distance  $\checkmark$
- 3. Inter block
- 4. (only work for 2door and 4 door)
- 5. Anti pass back and tail  $\checkmark$
- 6. Multi-card open door  $\checkmark$
- 7. Open long time at specified time  $\checkmark$
- 8. Electronic map  $\sqrt{}$
- 9. Urgency locking  $\sqrt{}$
- 10. First card unlocking  $\sqrt{}$
- 11. Unlock based on internal and external validation  $\checkmark$
- 12. Keypad (card+passwor, supper password)  $\checkmark$