

RFID BASED ACCESS CONTROL SYSTEM

W-CD4DP-2WA1 FOUR DOOR TWO WAY RFID CONTROLLER



FEATURES

- Directly integrate 10M TCP/IP communication with excellent transmission performance.
- Big flash capacity can keep data for 10 years if no power.
- All of input interfaces have optocoupler protection and system is more stable.
- WEB server is built in access control. We can manage and real time monitor and no need install software.
- Access control's time zone can reach as many as 8 groups and each group can have different verifications.
- Support multi verifications: Card, card+PSW, PSW, PSW, double cards, first card opening.
- Support remotely open or close door, alarm, fire alarm..
- Support software or manage door through WEB and realize global anti pass back.
- All of weigand interfaces are compatible with weigand protocol like 26, 34, 37.
- Data automatically sends without limitation of access controller qty.
- Separately set each card's validity.
- All of our access controllers support 485, TCP/IP controller's mixing installation.
- Support time attendance and online guard tour function.
- Support real time management monitor by multi users and multi devices.



Time Zones



EM Card



TCP/IP



Access Control



Time & Attendance

TECHNICAL SPECIFICATIONS

VV-CD4DP-2WA1

Parameter	Specifications
User capacity	30000 users
Transaction capacity	60000 logs
Alarm event	60000 logs
Communication	TCP/IP and RS-485
Communication distance	Software management without limitation
Card Reader supported	Wiegand protocol
Door open method	Card, Card+PSW, PSW, double card, software, free pass, Push button, door timer
CPU	32 bit 400MHz CPU
Working temperature	0 to 60 degree
Humidity	10% to 95% R.H
Working voltage	12V DC
Working current	<240mA
Rated power	<5w
Panel dimension	232x134x22mm
Package weight	1.4kg
Data protection if no power supply	10 years
Certifications	CE, FCC, ROHS

Standard interface	
Card reader	8 No.
Fire alarm in/out	1No.
Alarm in/out	1No.
Lock release button input	4No.
Door sensor input	4 No.
Lock output	4 No.
TCP/IP communication	1 No.

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.

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