Generic TCP/IP Access Controller Panel Network Entry Single Access Controller KA

Features:
Access Controller can cause not only have access commonly use functions.
Such as: Flexible rights management, Offline and real-time monitoring information, Photo shows a small amount of permissions to modify Instant Upload, Emergency double-blind, Emergency manual closing, Lock interface, door The number of fast queries to quickly locate the query, the software automatically logs into other functions.
There are a lot of special use properties (bank vault telecommunications prison * etc.) industry features, such as:255 personalized management period, Forcing the normally open and normally closed, Remote open, time links, Card + password to open the door, entered manually card number + password to open the door, open the door super passphrase, interlocking, Anti-pass back anti-tail, will often open the door often given behind closed doors, door switch record button event record event, The operator sub-sector sub-regional sub-rights management, internal and external validation function to open the door, electronic map function, the first card to open the door and so on;
After the external expansion board can be expanded as: Fire alarm linkage door, door coupling relay output card fortification disarm anti-theft alarm, the alarm does not close the door for a long time, illegal intrusion alarm, illegal card swiping alarm, duress alarm functions; addition the software also It comes with professional attendance function.

Description:
Network Communication: TCP/ IP

Communication mode: 10Mbps/100Mbps adaptive
Can Store Memory: 20,000 users
Can Store Buffers: up to 100,000 events
Power Supply: 12V 3A
Power Consumption: Less than 100mA
Operating Temperature: -35~+65 Celsius
Operating Humidity: 10~90%RH Non-Condensing
Card reader to the controller's maximum online distance: 100 meters (recommended 80 meters)
The maximum number of network: no limit
Circuit board power consumption: TCP communication 225mA (without load)
Controller to controller maximum online distance: depending on the network coverage
Door control input: single channel relay input(10A)
Size: 160(L)*106(W)mm

Specifications:
900A:
Control 1 door, get in and out door by swiping card, or get in by swiping card and get out door by button.
Door Controlled: 1 (get in and out door by swiping card, or get in by swiping card and get out door by button)
Support 2 readers (1 IN, 1 OUT)
900B:
Control 2 doors, get in and out door by swiping card, or get in by swiping card and get out door by button.
Door Controlled:2 (get in and out door by swiping card, or get in by swiping card and get out door by button)
Support 4 readers (2 In, 2Out)
900C:
Control 4 doors, get in and out door by swiping card, or get in by swiping card and get out door by button.
Door Controlled: 4 (get in and out door by swiping card, or get in by swiping card and get out door by button)
Support 4 readers (4Out)

Package Include:
1 x Access Controller Panel(reader is not include)
1 x User Manual
1 x CD Software

Notes:
The product showed has different kinds of package type. 900A, 900B or
900C packed. Please choose it as you like.

Due to the difference between different monitors, the picture may not reflect the actual color of the item. We guarantee the style is the same as shown in the pictures.

1 Door Reader (In)
- red
- black
- yellow or white
- green
- brown or blue

1 Door Reader (Exit)
- red
- black
- yellow or white
- green
- brown or blue

1 Door Exit Button

J1 RD1 +12 GND DI D0 LED
J3 RD2 +12 GND DI D0 LED
J4 GND P1

POWER LD1
SYS LD2 — Light is blink, CPU runs normally
IN LD3 — Light is blink, legal card
ERR LD4
DR1 LD5 — Light is off, apparatus run normally

Light is on, open door

RX LD9 — Light is blink, apparatus is receiving data
TX LD10 — Light is blink, apparatus is sending data

J11

Switch or Hub

J12

interface of waring and fire control

FL J9

J13
red +12V
black GND
+12V
GND

Power

DR1
CON J14
NO
NC
+ Power failure opening electricity lock −

S1 J15
GND
Gate 1 magnetism input

Single gate
bidirectional network controller

S/N:55924
S/N-SK1602015161B