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E5 Access Control System

Choice of Prox Card, Fingerprint or Keypad Entry

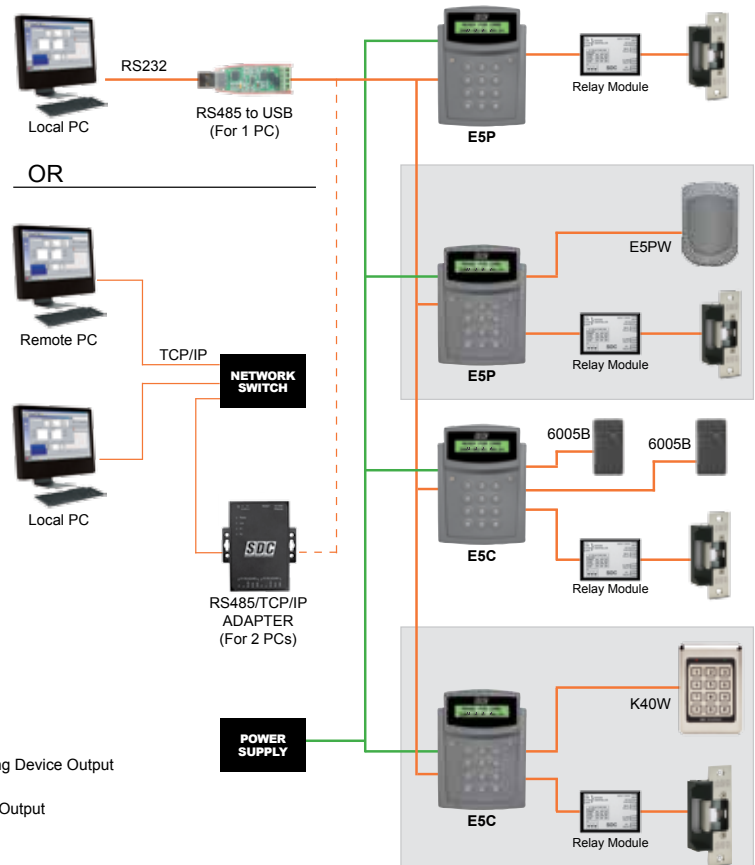
• Standalone or PC Managed • Network up to 99 Readers

Features

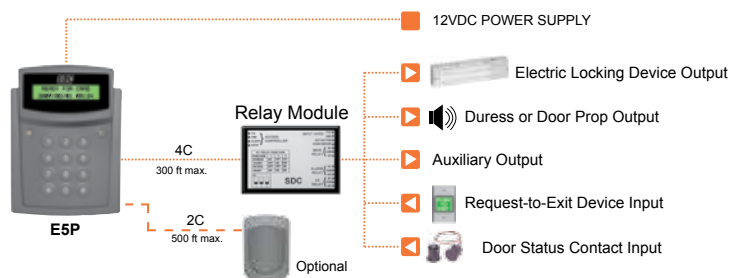
- HID Compatible Proximity reader
- Up to 4" read range
- 3000 cardholders
- Network configuration up to 99 devices
- Anti-passback
- Access mode
- 6 time zones
- 12 month programmable holiday schedule
- Password Required time zone
- Guard Patrol Function
- Door prop open alarm
- Forced entry alarm
- Access mode selectable
 1. Proximity card only
 2. Proximity card + PIN
 3. Key-in card number only
- Communication interface: RS232 or RS485
- Can be used as stand alone device without personal computer connected
- Use of password is time zone programmable if card data with password access selected
- Two types alarm status available
 1. Force entry
 2. Door prop open alarm
- Power saver function. The LED backlight turns itself off after 3 minutes
- Lock relay activation time, alarm function, anti-duress and door prop open alarm are individually programmable from 1 to 255 seconds
- Communication baud rate can be programmed via keypad
- Memory Buffer – 3500 transactions
 1. Invalid Card.
 2. Restricted time.
 3. Time zone unmatched.
 4. Code unmatched.



NETWORK CONFIGURATION



STANDALONE CONFIGURATION



SECURITY DOOR CONTROLS

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Price & Installation



E5P Card & Keypad Reader-Controller



2nd Wiegand Reader (opt)



E5C 2 Reader Controller

W: 4-3/8" (11.1 cm)
H: 5-7/8" (14.9 cm)
D: 1-5/8" (4.1 cm)



Entry Reader



2nd Wiegand Reader (opt)

E5 Specifications

Model	E5P
Card Capacity	3000 cards holders
Memory Buffer	3500 transactions
E5P Reader Module Type	HID compatible proximity reader 125KHz
E5P Reader Range	Card – up to 4" 125 KHz Key Fob – Up to 2" inches 125 KHz Based on HID ProxCard® II & ProxKey® II in noise free environment
Display	16 characters x2 lines LCD backlight
Battery Capacity	Timer IC and data maintained up to 2 months after power failure
Keypad	12 Key (0-9, X, #)
Indicator	2-color LED (green/red)
Communication Interface	RS485, TCP/IP
Case Material	ABS (UL 94V-0)
Dimension	4-3/8" W x 5--7/8" H x 1-5/8" D (11.1x14.9x4. cm)
Weight	14 ounces (380 g)
Working Voltage	DC 10-15 volts
Power Consumption	300mA Max @ 12VDC
Operating Temperature	32°F - 122°F (0°C~50°C)
Humidity	5%-95% (Non condensing)
Approved	IEC 529 IP34

OPTIONAL PROXIMITY READERS



E5PW

W: 3" (7.2 cm)
H: 4-3/8" (11.1 cm)
D: 7/8" (21.3 cm)



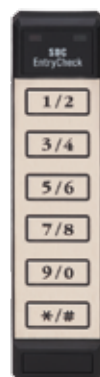
E5KPW



6005B

W: 1-45/64" (4.3 cm)
H: 3-1/8" (7.9 cm)
D: .43/64" (1.7 cm)

OPTIONAL KEYPAD READERS



K30W

W: 1-3/4" (4.4 cm)
H: 7-1/8" (18.1 cm)
D: 5/8" (1.6 cm)



K40W

W: 3-3/8" (8.6 cm)
H: 5-1/8" (13 cm)
D: 7/16" (1.1 cm)

COMMUNICATION INTERFACE



E5DI-1

RS485 to USB data converter for 1 PC



E5DI-2

RS485/TCP/IP data converter for multiple PC's, Network switch required by others



Access Credentials

- HID1326-25** HID ProxCard® II, 25 cards
- HID1326-100** HID ProxCard®, 100 cards
- HID1346-10** HID ProxKey® II, 10 key fobs
- HID1346-100** HID ProxCard®, 100 key fobs