Datasheet

Instruction

The ACO2C is a slim design Linux-based IP access control terminal that enables you to control the door lock via RFID card, NFC, PIN code, Bluetooth QR code and mobile app.

DNAKE AC02C



Key Features

- Aluminum alloy and 2.5D tempered glass
- 50mm width slim design, suitable for narrow installation scenario
- IP65 & IK08
- Multiple unlock method includes: RFID, PIN, NFC, Bluetooth, QR Code, App remotely unlock
- Support Wiegand & RS485
- Flush mounted & surface mounted

Physical

• System: Linux

• RFID Reader: 13.56MHz and 125kHz

• Output: 1 Relay

• Inputs: 2

• Wiegand: Support, input & output

RS485: Support

Camera: 2MP,1080P

• Speaker: 8Ω/0.5W

• Tamper Alarm: Support

• Ethernet Port: RJ45, 10/100Mbps

• Bluetooth: BLE 5.3

Power Supply: PoE or 12V DC

Power Output: 5V/100mA

• IK Rating: IK08

• IP Rating: IP65

• Size: 137 x 50 x 27 mm

Installation: Surface or flush mounted

• Working Humidity: 10 to 90% no condensing

• Operating Temperature:-40°C to +55°C

• Storage Temperature: -40°C to +70°C

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Capacity

• User Capacity: 20,000

• Card Capacity: 60,000

• Event Log: 100,000

Network

 Protocol Support: IPv4, HTTP,RTSP, DNS, NTP, TCP, UDP, ICMP, DHCP, ARP

Function

- User group and access authority management
- Flexible access schedule rule management
- Access control log query and export
- Device OTA via cloud server
- Mobile app unlock
- Web-based management portal