Datasheet

Instruction

The AC01 is a slim design Linux-based IP access control terminal that enables you to control the door lock via RFID card, NFC, Bluetooth and mobile app.

DNAKE AC01



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, NFC, Bluetooth, 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
- 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: 10~90% 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, 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