2N Access Unit M RFID 13.56 MHZ (916112)

Product Name: 2N Access Unit M RFID 13.56 MHZ (916112)

Manufacturer: 2N Telecommunications

Model Number: 916112

2N Access Unit M RFID 13.56 MHZ (916112)
The 2N Access Unit M RFID 13.56 MHZ can read most cards at a frequency of 13.56 MHz. It is suitable for companies which prefer traditional RFID technology. The reader supports NFC technology, so employees who don’t want to wear a card can use their mobile phone to gain access. Administer a unit remotely via the secure web interface or in the 2N® Access Commander software.
2N Access Unit M RFID 13.56 MHZ Key Features

ï¿½ Slimline design
ï¿½ Fastest mobile access
ï¿½ Controller and reader in one
ï¿½ Perfect for the office or outdoor
ï¿½ Quick installation
ï¿½ Encrypted two-way communication

2N Access Unit M RFID 13.56 MHZ Technical Specifications
Interfaces

ï¿½ Power supply: PoE and/or 12 V/1 A DC
ï¿½ PoE: 802.3af (Class 0–12.95 W)
ï¿½ LAN: 10/100BASE-TX with Auto-MDIX, RJ-45 female (pigtail)
ï¿½ Recommended cabling: Cat-5e or better
ï¿½ Active switch output: 8 to 12 V DC/max 600 mA
ï¿½ Passive switch: NO/NC relay, 30V 1A AC/DC
ï¿½ Inputs:- 2 inputs – in passive / active mode (-30 VDC to + 30 VDC)- OFF = OPEN or Uin > 1.5 V- ON = CLOSED or Uin < 1.5 V
ï¿½ Tamper switch: native part of the 2N Access Unit M
ï¿½ Audio: buzzer, 1 W/8ohm
ï¿½ Supported protocols: DHCP opt. 66, SMTP, TFTP, HTTP, HTTPS, Syslog

Mechanical properties

ï¿½ Cover: tempered glass with rugged plastic
ï¿½ Operating temperature: -40°C to 60°C
ï¿½ Storage temperature: -40°C to 70°C
ï¿½ Operating relative humidity: 10%-95% (non-condensing)
ï¿½ Dimensions (surface mounted): 50 (W) x 133 (H) x 27 (D) mm
ï¿½ Weight max 0.5kg
ï¿½ Cover rating IP55 and IK07

Bluetooth

ï¿½ Version: compatible with Bluetooth 5.0 LE
ï¿½ Range: adjustable (short ~ 0.5m, medium ~ 2m long ~ up to 10 m)
ï¿½ Security: RSA-1024 and AES-128 encryption
ï¿½ RX sensitivity: up to 94.8 dBm

Mobile Application Support

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ï¿½ Android 6.0 and higher, iOS 12.0 and higher

RFID Card Reader

ï¿½ Supported frequencies: 13.56MHz variant (optionally secured); 125kHz and 13.56MHz variant (optionally secured 13.56 MHz)
ï¿½ 125kHz: EM4100, EM4102, HID Prox
ï¿½ 13.56MHz: ISO14443A, ISO14443B, NFC support reads UID (CSN) reads PACs ID (HID iClass cards with SIO object)

Please Enquire