

2N Access Unit M RFID Multifrequency (916114)



Product Name: 2N Access Unit M RFID Multifrequency (916114)

Manufacturer: 2N Telecommunications

Model Number: 916114

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The 2N Access Unit M RFID Multifrequency reads cards at frequencies of 125 kHz and 13.56 MHz. This comes in handy if you have several companies in one building, each of them using different cards and they share certain areas. It also includes a controller with full decision intelligence. All you need to install and power the unit is a single UTP cable. The customer saves money on readers and you save time on installation and configuration.

2N Access Unit M RFID Multifrequency Key Features

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

2N Access Unit M RFID Multifrequency Technical Specifications

Interfaces

- Power supply: PoE and/or 12 V/1 A DC
- PoE: 802.3af (Class 0–12.95 W)
- LAN: 10/100BASE-TX with Auto-MDIX, RJ-45 female (pigtail)
- Recommended cabling: Cat-5e or better
- Active switch output: 8 to 12 V DC/max 600 mA
- Passive switch: NO/NC relay, 30V 1A AC/DC
- 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
- Tamper switch: native part of the 2N Access Unit M
- Audio: buzzer, 1 W/8ohm
- Supported protocols: DHCP opt. 66, SMTP, TFTP, HTTP, HTTPS, Syslog

Mechanical properties

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

Bluetooth

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

Mobile Application Support

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• Android 6.0 and higher, iOS 12.0 and higher

RFID Card Reader

• Supported frequencies: 13.56MHz variant (optionally secured); 125kHz and 13.56MHz variant (optionally secured 13.56 MHz)

• 125kHz: EM4100, EM4102, HID Prox

• 13.56MHz: ISO14443A, ISO14443B, NFC support reads UID (CSN) reads PACs ID (HID iClass cards with SIO object)

Price: £371.70
