

2N Access Unit M RFID 13.56 MHZ (916112)

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

Manufacturer: 2N Telecommunications

Model Number: 916112

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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¿1/₂ Slimline design

ï¿⅓ 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 13.56 MHZ Technical Specifications Interfaces

� Power supply: PoE and/or 12 V/1 A DC

ï¿1/2 PoE: 802.3af (Class 0–12.95 W)

آذِر LAN: 10/100BASE-TX with Auto-MDIX, RJ-45 female (pigtail)

� Recommended cabling: Cat-5e or better

ï¿1/2 Active switch output: 8 to 12 V DC/max 600 mA

� Passive switch: NO/NC relay, 30V 1A AC/DC

าั¿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

า๊ะ่ 1/2 Tamper switch: native part of the 2N Access Unit M

� Audio: buzzer, 1 W/8ohm

ī¿½ Supported protocols: DHCP opt. 66, SMTP, TFTP, HTTPS, Syslog

Mechanical properties

� Cover: tempered glass with rugged plastic

12.1/2 Operating temperature: -40°C to 60°C

� Storage temperature: -40°C to 70°C

آذِيً Operating relative humidity: 10%-95% (non-condensing)

『2½ 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

آذًا Range: adjustable (short ~ 0.5m, medium ~ 2m long ~ up to 10 m)

า๊¿1/2 Security: RSA-1024 and AES-128 encryption

� RX sensitivity: up to 94.8 dBm

Mobile Application Support



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ï¿1/2 Android 6.0 and higher, iOS 12.0 and higher

RFID Card Reader

 \ddot{i} Supported frequencies: 13.56MHz variant (optionally secured); 125kHz and 13.56MHz variant (optionally secured 13.56 MHz)

ï¿⅓ 125kHz: EM4100, EM4102, HID Prox

ī¿½ 13.56MHz: ISO14443A, ISO14443B, NFC support reads UID (CSN) reads PACs ID (HID

iClass cards with SIO object)

Price: £0.00