

## 2N Access Unit 2.0 RFID 13.56MHz (9160342)



Product Name: 2N Access Unit 2.0 RFID 13.56MHz (9160342)

Manufacturer: 2N Telecommunications

Model Number: 9160342

2N Access Unit 2.0 RFID 13.56MHz (9160342)

The 2N Access Unit 2.0 RFID 13.56MHz is an access control unit based purely on IP technology. It combines the functions of a traditional door controller and RFID reader with 13.56MHz frequency. Thanks to wireless NFC technology, you can easily open the door using a smartphone with the 2N Mobile Key application installed.

2N Access Unit 2.0 RFID 13.56MHz Key Features

Same design as IP intercoms

ï¿⅓ NFC support

� Advanced event reporting

Minimum wiring requirements

ï¿⅓ Monitors entrances and exits

� Remote configuration and administration

� Attendance terminal

2N Access Unit 2.0 RFID 13.56MHz Technical Specification Interfaces

� Power supply: PoE and/or 12V/1A DC

� PoE: 802.3af (Class 0–12.95W)

� LAN: 10/100BASE-TX with Auto-MDIX, RJ-45 modular jack

� Recommended cabling: Cat-5e or better

� Active switch output: 8 to 12V DC / max 600mA

าั¿½ Passive switch: NO/NC contacts, up to 30V 1A AC/DC

آزار Inputs: 2 inputs – in passive / active mode (-30V to + 30V DC)

آذِ Tamper switch: Native part of the 2N Access Unit 2.0

� Audio: Buzzer and microphone

## **RFID Card Reader**

ï¿1/2 Frequency: 13.56MHz

ї¿½ 13.56MHz (ISO14443A, ISO14443B, NFC support )

� reads UID (CSN)

� reads PACs ID (HID iClass cards with SIO object)

## Mechanical Properties

រី¿½ Cover: Robust zinc cast frame with surface finish (nickel and black colour)

� Operating temperature: -40°C to 60°C

T¿1/2 Storage temperature: -40°C to 70°C

i¿½ Operating relative humidity: 10%-95% (non-condensing)

T¿½ Dimensions (1-module solution):- Wall (surface) mounting frame: 107 (W) x 130 (H) x 28 (D) mm - Flush mounting frame: 130 (W) x 153 (H) x 5 (D) mm- Flush mounting box (minimum hole):

108 (W) x 131 (H) x 45 (D) mm- Weight: max. 0.8kg

� Cover rating: IP54 and IK08

Expansion Modules (not included)



## 2N Access Unit 2.0 RFID 13.56MHz (9160342)

 $\ddot{i}$  2N Access Unit 2.0 supports modules from the 2N® IP Verso intercom: RFID card readers, keypad, fingerprint, Bluetooth, I/O module, Wiegand, etc.

Price: £351.30