

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



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

Manufacturer: 2N Telecommunications

Model Number: 9160342-S

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

The 2N Access Unit 2.0 Secured 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 Secured RFID 13.56MHz Key Features

Minimum wiring requirements

Same design as IP intercoms

½ NFC support

½ Advanced event reporting

½ Monitors entrances and exits

½ Remote configuration and administration

½ Attendance terminal

#### 2N Access Unit 2.0 Secured RFID 13.56MHz Technical Specification

##### Interfaces

½ Power supply: PoE and/or 12V/1A DC

½ PoE: 802.3af (Class 0–12.95W)

½ LAN: 10/100BASE-TX with Auto-MDIX, RJ-45 modular jack

½ Recommended cabling: Cat-5e or better

½ Active switch output: 8 to 12V DC / max 600mA

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

½ Inputs: 2 inputs – in passive / active mode (-30V to + 30V DC)

½ Tamper switch: Native part of the 2N Access Unit 2.0

½ Audio: Buzzer and microphone

##### RFID Card Reader

½ Frequency: 13.56MHz

½ 13.56MHz (ISO14443A, ISO14443B, NFC support )

½ reads UID (CSN)

½ reads PACs ID (HID iClass cards with SIO object)

##### Mechanical Properties

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

½ Operating temperature: -40°C to 60°C

½ Storage temperature: -40°C to 70°C

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

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

½ Cover rating: IP54 and IK08

##### Expansion Modules (not included)

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

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: £478.20**