

2N Access Unit - Bluetooth (916013)



Product Name: 2N Access Unit - Bluetooth (916013)

Manufacturer: 2N Telecommunications

Model Number: 916013

2N Access Unit - Bluetooth (916013)

The 2N Access Unit - Bluetooth (916013) is a highly reliable access control system based on IP technology. It brings you a safe and convenient way to open doors using smart phones or tablets with the 2N® Mobile Key application.

2N Access Unit - Bluetooth (916013) Features

- Open the door with a smart phone
- Security comparable with internet banking
- Mobile Credentials are free
- 2N Remote configuration

Tap in App mode lets you to tap the door open icon on your smartphone in the 2N® Mobile Key application as soon as you and your phone are in range of the Bluetooth module. The distance at which the application can communicate with the Bluetooth module can be configured manually.

2N Access Unit - Bluetooth (916013) Technical Specifications

Interface

- Power supply: PoE and/or 12V \pm 15 % / 2A DC
- PoE: PoE 802.3af (Class 0 \pm 12.95 W)
- LAN: 10/100BASE-TX with Auto-MDIX, RJ-45, connecting block or pigtail RJ-45
- Recommended cabling: Cat-5e or higher
- Supported protocols: DHCP opt. 66, SMTP, 802.1x, TFTP, HTTP, HTTPS, Syslog
- Passive switch: make and break contact, up to 30V / 1A AC/DC
- Active switch output: 8 to 12V DC according to power supply (adapter: source voltage minus 2 V; PoE: 10V), up to 550 mA
- Inputs: passive / active mode (-30V to +30V DC): OFF = open or U_{in} > 1.5 V, ON = short-circuit or U_{in} < 1.5 V
- Tamper switch is a native part of the 2N® Access Unit
- Speaker: 0.8W / 8 Ω

Bluetooth

- Bluetooth 4.0 Compliant: (Bluetooth Smart)
- RX sensitivity: down to -93 dBm
- Range: more than 10 meters
- Power consumption: 20mA at 12V DC
- Mobile App Support: Android 4.4 or iOS 10 and higher

Mechanical properties

- Cover: Robust zinc cast with surface finish
- Operating temperature: -40 $^{\circ}$ C to 60 $^{\circ}$ C
- Operating relative humidity: 10 % \pm 95 % (non-condensing)
- Storage temperature: -40 $^{\circ}$ C to 70 $^{\circ}$ C
- 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 weight: 2 kg
- Cover rating: IP54, IK08

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Price: £214.20
