

# 2N Access Unit M Touch Keypad & RFID Secured (916116-S)

Product Name: 2N Access Unit M Touch Keypad & RFID Secured (916116-S)

Manufacturer: -

Model Number: 916116-S

Please Note: This product has been discontinued. For an alternative, please see the other 2N products.

2N Access Unit M Touch Keypad & Samp; RFID Secured (916116-S)

The 2N Access Unit M Touch Keypad & Decured is great for projects with two-factor authentication. During working hours, employees swipe their RFID cards. Outside these hours, employees must also enter a PIN code. The reader is also great for scenarios when you generate one-off access codes for visitors. The keypad is backlit, so you can install it in dark places. The 2N® Access Unit M Touch Keypad & PID can read cards with frequencies of 125 kHz and 13.56 MHz.

2N Access Unit M Touch Keypad & Epilo Secured Key Features

- ï¿⅓ Slimline design
- ï¿⅓ Fastest mobile access
- � Controller and reader in one
- ï¿1/2 Perfect for the office or outdoor
- � Quick installation
- า๊¿1/2 Encrypted two-way communication

2N Access Unit M Touch Keypad & Epilo Secured Technical Specifications Interfaces

- � Power supply: PoE and/or 12 V/1 A DC
- ï¿1/2 PoE: 802.3af (Class 0–12.95 W)
- آذًا LAN: 10/100BASE-TX with Auto-MDIX, RJ-45 female (pigtail)
- ï¿1/2 Recommended cabling: Cat-5e or better
- า๊¿½ 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
- آزا Supported protocols: DHCP opt. 66, SMTP, TFTP, HTTPS, Syslog

#### Mechanical properties

- � Cover: tempered glass with rugged plastic
- i¿½ Operating temperature: -40°C to 60°C
- � Storage temperature: -40°C to 70°C
- i¿½ Operating relative humidity: 10%-95% (non-condensing)
- าั¿½ Dimensions (surface mounted): 50 (W) x 133 (H) x 27 (D) mm
- � Weight max 0.5kg
- � Cover rating IP55 and IK07

#### Bluetooth

า๊¿½ Version: compatible with Bluetooth 5.0 LE



## 2N Access Unit M Touch Keypad & RFID Secured (916116-S)

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

� Security: RSA-1024 and AES-128 encryption

ï¿1/2 RX sensitivity: up to 94.8 dBm

Mobile Application Support

� Android 6.0 and higher, iOS 12.0 and higher

**RFID Card Reader** 

ï¿⅓ Supported frequencies: 13.56MHz variant (optionally secured); 125kHz and 13.56MHz variant (optionally secured 13.56 MHz)

� 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)

### **Please Enquire**