

2N Access Unit -Touch Keypad (916016)



Product Name: 2N Access Unit -Touch Keypad (916016)

Manufacturer: -

Model Number: 916016

Please Note: This product has been upgraded. Please see the 2N Access Unit 2.0 Touch Keypad (916032).

2N Access Unit -Touch Keypad (916016)

The 2N Access Unit -Touch Keypad (916016) is a luxury standalone access control unit purely based on IP technology which works on the basis of capacitive touch sensing. The unit is back-lighted with adjustable brightness which guarantees its visibility even at night or in dark places.

2N Access Unit -Touch Keypad (916016) Features

- Regular Automatic Calibration
- Silent Alarm
- Tamper Protection
- Guaranteed Visibility even at night
- 2N remote configuration
- Notification of Incorrect pin entry

2N Access Unit -Touch Keypad (916016) Technical Specifications

Interface

- Power supply: PoE and/or 12V ±15 % / 2A DC
- PoE: PoE 802.3af (Class 0–12.95 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: NO and NC 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: 3 inputs in passive / active mode (-30V to +30V DC) OFF = open or $U_{in} > 1.5V$, ON = short-circuit or $U_{in} < 1.5V$
- Tamper switch is a native part of the 2N® Access Unit
- Speaker: 0.8W / 8Ω

Touch Keypad

- Capacitive technology
- High sensitivity of the touch layer (0.1pF)
- Regular automatic calibration (SmartSense Auto-tuning)
- Water tolerance (no false touches on a damp surface)
- Adjustable brightness of back-lighting
- Status signalisation using multi-coloured LED diodes
- Operating temperature range: -20 to 55 °C

Mechanical properties

- Cover: Robust zinc cast with surface finish
- Operating temperature: -20 °C to 55 °C
- Operating relative humidity: 10 % – 95 % (non-condensing)
- Storage temperature: -20 °C to 60 °C

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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
½ Weight: Max weight: 0.8 kg
½ Cover rating: IP54, IK08

Please Enquire
