

## 2N Access Unit 2.0 Fingerprint Reader (916031)



Product Name: 2N Access Unit 2.0 Fingerprint Reader (916031)

Manufacturer: 2N Telecommunications

Model Number: 916031

### 2N Access Unit 2.0 Fingerprint Reader (916031)

The 2N Access Unit 2.0 Fingerprint Reader is an IP access control unit equipped with fingerprint reader. Thanks to its optical sensor, it provides maximum security, high reliability, and rapid fingerprint reading response. It works on indoor and outdoor installations under any weather conditions.

#### 2N Access Unit 2.0 Fingerprint Reader Key Features

Reliable optical technology

Innovative and functional design

False fingerprint detection

Weather resistant sensor

Spoof fingerprint detection

Simple installation

Remote configuration

Tamper protection

Web interface administration

#### 2N Access Unit 2.0 Fingerprint Reader - Technical Specifications

##### Interface

Power supply: PoE and/or 12V/1A DC

PoE: 802.3af (Class 0–12.95W)

LAN: 10/100BASE-TX with Auto-MDIX, connecting block or RJ-45 pigtail

Recommended cabling: Cat-5e or higher

Supported protocols: DHCP opt. 66, SMTP, 802.1x, TFTP, HTTP, HTTPS, Syslog

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

Active switch output: 8 to 12 V DC according to power supply (PoE: 10 V; adapter: source voltage minus 2 V), up to 550 mA

Tamper switch is part of the 2N Access Unit

Inputs: Passive / active mode (-30 V to +30 V DC)

##### Fingerprint reader

Sensor: Optical sensor protected by resistant glass

Reliability: Algorithm for fake fingerprint detection

Resistance: Resistant to water and dust

Ambient light suppression: Also works in direct sunlight

Signalling: Acoustic and multicoloured LEDs

Sensing area: Large with dimensions of 15.24 x 20.32 mm

Certification: certified according to FBI standard

##### Mechanical properties

Cover: Robust zinc cast with surface finish

Operating temperature: -40°C to 60°C

Storage temperature: -40°C to 70°C

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

Dimensions:- Wall (surface) mounting frame 1 module: 107 (W) x 130 (H) x 28 (D) mm- Flush mounting frame 1 module: 130 (W) x 153 (H) x 5 (D) mm- Flush mounting box (minimum hole dimensions) 1 module: 108 (W) x 131 (H) x 45 (D) mm

## 2N Access Unit 2.0 Fingerprint Reader (916031)

½ Weight: max 0.8kg  
½ Cover: rating IP54 and IK08

**Price: £689.80**

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