

2N Access Unit M RFID 13.56MHz Access Reader (9161121)



Product Name: 2N Access Unit M RFID 13.56MHz Access Reader (9161121)

Manufacturer: 2N Telecommunications

Model Number: 9161121

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Easy to install and perfect for offices, the 2N Access Unit M features an in-built controller — a single UTP cable is all you need for connection and power. Its slimline design is great for installation in tricky spots such as door frames. This variant is a 13.56MHz RFID reader with NFC support, so users who don't want to carry a card can use a compatible mobile phone instead. The nearly 3-metre-long Ethernet pigtail makes installation a breeze — simply pull it through the door frame and into the ceiling, then connect to the IP infrastructure. It might be small, but it's strong: the 2N Access Unit M has an IP55 protection rating, so it can be installed outside, and the glass front panel ensures it stays scratch-free for years. It reads MIFARE®; DESFire®; cards encrypted by 2N PICard technology, protecting against access card copying. 2N Access Unit M Technical Specifications:

Power Supply

• Type: PoE and/or 12V/1A DC

• PoE: 802.3af (Class 0-12.95 W)

Interfaces

• LAN: 10/100 BASE-TX Auto-MDIX, RJ-45 male (2.9m pigtail)

• Recommended cabling: Cat-5e or better

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

• Passive switch: NO/NC relay, 30V 1A AC/DC

• Inputs: 2 inputs, passive/active mode (-30VDC to +30VDC)

• Tamper switch: Native part of the 2N Access Unit M

• Audio: Buzzer, 1W/8ohm

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

RFID Card Reader

• Supported frequency: 13.56MHz variant

• 13.56MHz: Reads UID (CSN) via ISO14443A, PicoPass (HID iClass), FeliCa, ST SR(IX), NFC (My2N app); reads secured MIFARE®; DESFire®; EV2/EV3 cards using 2N PICard technology

Mechanical Properties

• Frame: Tempered glass with rugged plastic

• Operating temperature: -40°C to +60°C

• Storage temperature: -40°C to +70°C

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

• Cover rating: IP55 and IK07

Other Physical Features

• Warranty: 5 years

• Dimensions (W x D x H): 5.0 x 2.7 x 13.3 cm

Package Contents

• 1 x 2N Access Unit M, RFID 13.56MHz, NFC (with 2.9m Ethernet pigtail)

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Please Enquire
