

2N Bluetooth & RFID Reader Module, Secured, 125 kHz/13.56 MHz/NFC, for IP Verso & LTE Verso (91550945-S)



Product Name: 2N Bluetooth & RFID Reader Module, Secured, 125 kHz/13.56 MHz/NFC, for IP Verso & LTE Verso (91550945-S)

Manufacturer: 2N Telecommunications

Model Number: 91550945-S

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The Bluetooth & RFID module for 2N IP Verso and 2N LTE Verso combines the currently leading RFID technology with a modern approach to access control based on Bluetooth technology. Thanks to the multi-frequency RFID reader, it reads both unsecured 125 kHz cards and smart 13.56 MHz cards. For higher user convenience, a smartphone with the 2N Mobile Key app installed can be used to open the door on its own. 2N Bluetooth & RFID Reader Module (Secured) Technical Specifications:

Bluetooth Reader

• Version: compatible with Bluetooth 5.0 (BLE)

• Range: short - typically up to 3m, long - typically up to 10m (approximate guide, varies by phone model and installation environment)

• Security: RSA-1024 and AES-128 encryption

• RX sensitivity: up to -93 dBm

• Mode: touch, tap in app, card

Mobile Application Support

• Android 6.0 and higher, iOS 12.0 and higher

RFID Card Reader

• Supported frequencies: 125 kHz and 13.56 MHz (multi-frequency)

• 125 kHz: EM4xxx, HID Prox

• Secured 13.56 MHz: ISO14443A (MIFARE[®]; DESFire[®]), PicoPass (HID iClass), FeliCa, ST SR(IX), NFC (2N Mobile Key), HID SE (Seos, iClass, MIFARE SE)

• Reads secured MIFARE[®]; DESFire[®]; EV2/EV3 cards using 2N PICard technology

• Reads PACS ID (HID iClass cards with SIO object)

Package Contents

• 1 x 2N Bluetooth & RFID Reader Module, Secured (91550945-S)

Please Enquire