



Touch keypad & RFID reader 125 kHz, 13.56 MHz, NFC

Module for [2N® IP Verso](#) and [2N® LTE Verso](#)

The module that combines an RFID reader with capacitive touch keypad for 2N® IP Verso and 2N® LTE Verso intercoms. This compact module uses multi-frequency RFID reader that allows a gradual employment of new smart 13.56 MHz cards while continual use of the unsecure 125 kHz ones for the necessary time. Touch keypad is used for access control to the building via PIN code as well as for calling to individual users.

- Multi-frequency RFID card reader
- Keypad used for access control and callings
- Two-factor authentication

Variants



**Touch Keypad
& RFID reader**
91550946



**Touch Keypad
& RFID reader,
Secured**
91550946-S

Technical Parameters

RFID Card Reader

Supported frequencies	125 kHz variant 13.56 MHz variant 125 kHz and 13.56 MHz variant
Supported card types	card type compatibility depends on Order No.
125 kHz	EM4xxx HID Prox – versions with 125 kHz support and S in Order No. Only
13.56 MHz	ISO14443A, PicoPass (HID iClass), FeliCa, ST SR(IX), NFC (2N® Mobile Key) reads UID (CSN) and secured MIFARE® DESFire® EV2/EV3 cards using 2N® PICard technology
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)

Touch Keypad

Technology	capacitive touch layer (sensitivity 0,1 pF)
Reliability	regular automatic calibration (SmartSense Auto-tuning) does not detect false touches on wet surface
Signalling	configurable backlight intensity indication using multicoloured LEDs acoustic response for every keypad touch

Warranty

5-years warranty see
https://www.2n.com/en_GB/support/warranty-and-repairs