



Touch keypad, Bluetooth & RFID

Module for 2N® IP Verso and 2N® LTE Verso

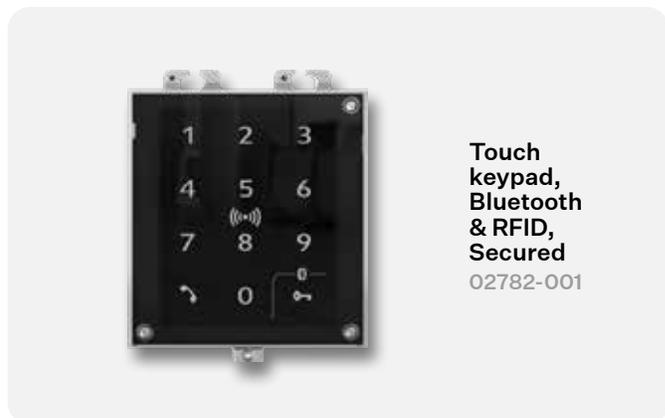
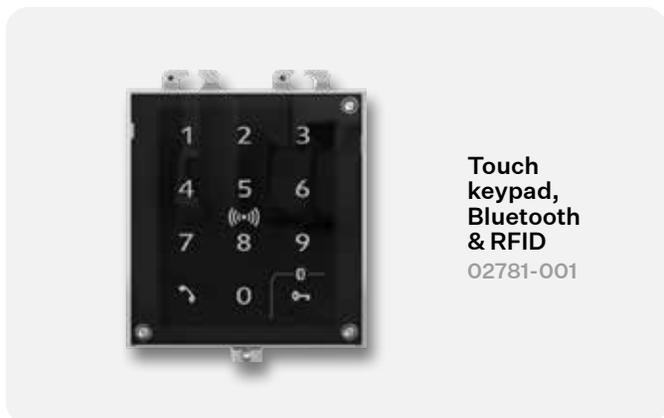
Complete your project and give residents maximum flexibility and more security. This module combines three access technologies in a single device – meaning you can supplement cutting-edge mobile access powered by WaveKey with a backup PIN code (or combine them for two-factor authentication should the project require it). Traditionalists can still use RFID cards or key fobs, and this reader also reads secure access credentials using 2N® PICard technology.

Member of the AXIS group

AXIS
COMMUNICATIONS

- Total flexibility for customers
- Multi-factor authentication
- Compatible with 2N® PICard technology

Variants



Technical Parameters

Bluetooth Reader

Version	compatible with Bluetooth 5.0 LE
Range	(short - typically up to 9 ft*, long - typically up to 30 ft*) *distances should serve only as an approximate guide and may vary depending on the 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

Touch Keypad

Technology	capacitive touch layer (sensitivity 0.1pF)
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

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
13.56 MHz	ISO14443A (MIFARE® DESFire®), PicoPass (HID iClass), FeliCa, ST SR(IX), NFC (2N® Mobile Key), HID SE (Seos, iClass, MIFARE SE) reads UID (CSN) and secured MIFARE® DESFire® cards using 2N® PICArd technology reads PACs ID (HID iClass cards with SIO object)