

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
- Reads secured RFID cards
- Keypad used for access control and callings
- Two-factor authentication

ORDER NUM.:

9155081 / 9155083 (SECURED)

VARIANTS



TECHNICAL PARAMETERS

Touch Keypad

Technology	Capacitive touch technology High touch layer sensitivity (0.1 pF)
Reliability	Regular automatic calibration (SmartSense Auto-tuning) Does not detect false touches on wet surface Resistant to weather conditions
Signalling	Configurable backlighting intensity Indication using multicoloured LEDs Acoustic response for every keypad touch

RFID card reader

125 kHz (EM4100, EM4102, Prox)
13.56 MHz (ISO14443A, ISO14443B, ISO15693, NFC support)
a) reads only UID (CSN)
b) reads both PACs ID (iCLASS SIO-enabled cards) and UID (CSN) (secured)