

Technical parameters

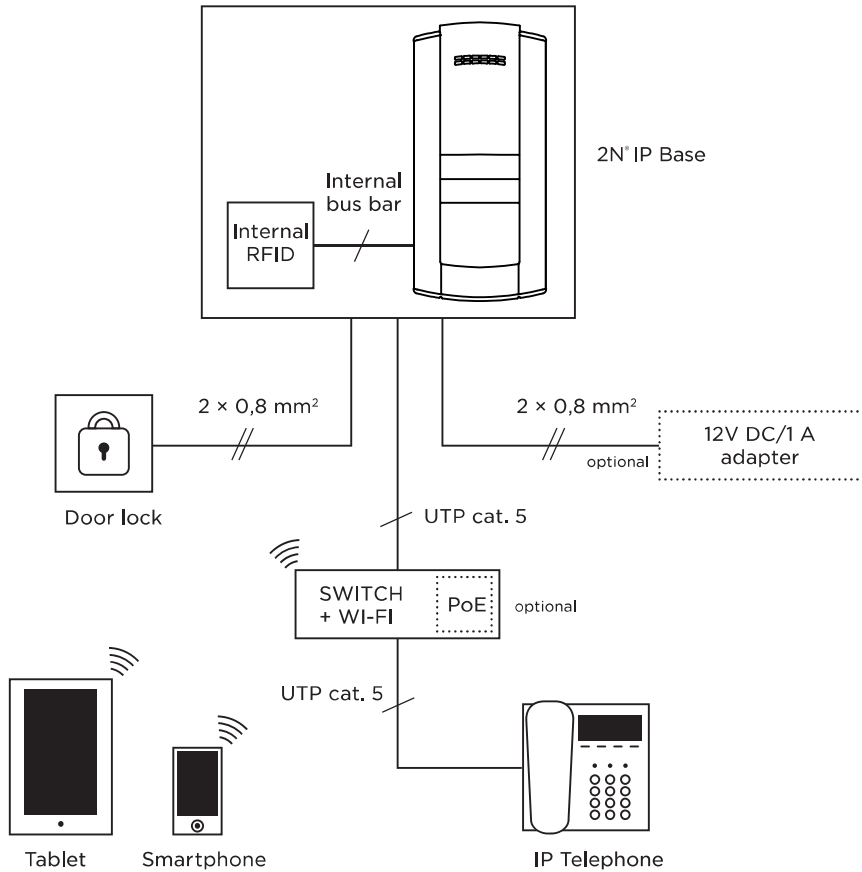
2N[®] IP Base



Signalling protocol	
	SIP 2.0 (RFC - 3261)
Buttons	
Button type	transparent plastic
Number of buttons	1 or 2 (the pack holds plastic buttons for both 1 or 2-button options)
Numeric keypad	no
Audio	
Microphone	built-in microphone
Speaker	2W
Sound pressure at 1 kHz at 1 m distance	78 dB
Audio stream	
Codecs	G.711, G.722, G.729
Camera	
HD camera	resolution 1280×960
Viewing angle	135°horizontal 109° vertical
Night vision	no
Video stream	
Codecs	H.263+, H.263, H.264 only for VoIP calls
Interface	
Power supply	PoE
PoE	PoE 802.3af LAN connector
Connector for expansion module (RFID reader)	
Internal tamper	
IN1 input terminal passive/active mode (-30 V to +30 V DC)	
	OFF = open contact or UIN > 1.5 V
	ON = closed contact or UIN < 1.5 V
Relay output	30 V/1 A AC/DC, output NO/NC
Active switch output	8 to 12 V DC depending on Power supply (PoE: 10 V; adapter: source voltage minus 2 V), max 400 mA
Input for external power supply	12 V/2 A DC
RFID card reader	
	Optionally 125 kHz or 13.56 MHz
Supported cards	125 kHz - EM4100, EM4102, HID Prox 13.56 MHz
ISO14443A	Mifare Classic 1k & 4k, DESFire EV1, Mini, Plus S&X, SmartMX, Ultralight
	Ultralight C, SLE44R35, my-d move (SLE66Rxx), PayPass, Legic Advant
ISO14443B	Calypso, CEPAS, Moneo, SRI512, SRT512, SRI4K, SRIX4K, PicoPass, HID iCLASS

Mechanical properties	
Weight	max. 1000 g
Operating temperature	-40 °C - 60 °C
Storing temperature	-40 °C -70 °C
Operating relative humidity	10%-95% (non-condensing)
Dimensions	229×109×31 mm
Ingress Protection	IP65, IK7

CONNECTION DIAGRAM



Order numbers

2N® IP Base



Order No. **9156111CB**

Name 2N® IP Base, camera

Desc. HD camera, black frame, very easy to install



Order No. **9156030**

Name 2N® IP Base, 125kHz card reader

Desc. 125kHz RFID card reader



Order No. **9156031**

Name 2N® IP Base, 13.56MHz card reader

Desc. 13.56MHz RFID card reader, reads UID



Order No. **9156020**

Name 2N® IP Base, backplate

Desc. backplate for easier surface installation

Dimensions and fitting

2N[®] IP Base

1 MODULE, WALL-MOUNTED

