

2N[®] ACCESS UNIT TOUCH KEYPAD

AN ACCESS CONTROL UNIT WITH A SMART TOUCH KEYPAD

This IP access control unit equipped with a capacitive touch keypad reliably registers and evaluates each touch. After entering the correct access PIN, the unit opens the door. Each user can have their own access code, or several users can share one PIN. The unit is designed for indoor or outdoor installation.



- **Reliable touch technology**
- **Smart automatic calibration**
- **Adjustable backlighting intensity**
- **Silent alarm activation**
- **Web interface administration and remote control**

ORDER NUM.:

916016

VARIANTS



TECHNICAL PARAMETERS

Interface		Operating temperature	-40°C to 60°C
Power supply	PoE and/or 12V/1A DC	Storage temperature	-40°C to 70°C
PoE	802.3af (Classe 0-12.95W)	Operating relative humidity	10%-95% (non-condensing)
LAN	10/100BASE-TX with Auto-MDIX, connecting block or RJ-45 pigtail	Dimensions	
Recommended cabling	Cat-5e or higher	Wall (surface) mounting frame	
Supported protocols	DHCP opt. 66, SMTP, 802.1x, TFTP, HTTP, HTTPS, Syslog	1 module	107 (W) x 130 (H) x 28 (D) mm
Passive switch	NO/NC contact, up to 30 V / 1 A AC/DC	Flush mounting frame	
Active switch output	8 to 12 V DC according to power supply (PoE: 10 V; adapter: source voltage minus 2 V), up to 550 mA	1 module	130 (W) x 153 (H) x 5 (D) mm
Tamper switch is part of the 2N Access Unit		Flush mounting box (minimum hole dimensions)	
Inputs	Passive / active mode (-30 V to +30 V DC)	1 module	108 (W) x 131 (H) x 45 (D) mm
Touch keypad		Weight	max 0.8kg
Technology	Capacitive touch technology	Cover rating	IP54 and IK08
Reliability	Regular automatic calibration (SmartSense) Does not detect false touches on wet surface		
Signalling	Configurable backlighting intensity Indication using multicoloured LEDs Acoustic response for every keypad touch		
Mechanical properties			
Cover	Robust zinc cast with surface finish (nickel and black colour)		