

2N[®] ACCESS UNIT 2.0 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.:

02262-001

VARIANTS



TECHNICAL PARAMETERS

Interface

Power supply	PoE and/or 12V/1A DC
PoE	802.3af (Class 0-12.95W)
LAN	10/100BASE-TX with Auto-MDIX, RJ-45 modular jack
Recommended cabling	Cat-5e or higher
Supported protocols	DHCP opt. 66, SMTP, 802.1x, TFTP, HTTP, HTTPS, Syslog
Passive switch	NO/NC contact, up to 30 V / 1 A AC/DC
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
Tamper switch is part of	of the 2N Access Unit
Inputs	Passive / active mode (-30 V to +30 V DC)

Touch keypad

Technology	Capacitive touch technology
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 frame with surface finish (nickel and black color)
Operating temperature	-40°F to 140°F
Storage temperature	-40°F to 158°F
Operating relative humidity	10%-95% (non-condensing)
Dimensions (1-module solution)	
Wall (surface) mounting frame	4.213 (W) x 5.118 (H) x 1.102 (D) inch
Flush mounting frame	5.118 (W) x 6.024 (H) x 0.197 (D) inch
Flush mounting box (minimum hole)	4.252 (W) x 5.157 (H) x 1.772 (D) inch
Weight	max. 1.76 lb
Cover rating	IP54 and IK08