

KEYPAT-500

Keypad & RFID Card – Wiegand Keypad Reader

- Waterproof, conforms to IP66
- Programmable Wiegand 26–37 bits output (default: 26bits)
- Programmable Keypad Transmission: 4 bits, 8bits or virtual card number format
- Card type: HID card, EM card & Mifare card
- Reading distance: 3–8cm
- External LED Control & External Buzzer Control



AT-Control board



Technical specifications	
Operating voltage	9 – 24V DC
Frequency	125KHz & 13.56MHz
Card Type	125KHz – EM & HID Cards/Fobs 13.56MHz – Mifare Cards/Fobs (ISO 14443A Compatible)
Reading Distance	3 – 6 cm
Output Format	Wiegand 26 – 37 bits (default: 26 bits)
Keypad Transmission Format	4 bits (factory default) 8 bits or virtual card number format can be set
Operating Temperature	–40°C – 60°C
Standby Current	≤ 35mA
Operating Humidity	10% – 95% RH
Color	Black
Index of Protection	IP66
Dimensions (LxWxH)	122 x 50 x 21 mm
Net Weight	155g
Shipping Weight	210g
Warranty	1 year
Article number	4-080505-0014-000



04-05-2023 Copyright Alphatronics

Brandstraat 8a / 9160 Lokeren – Belgium | T. +32 9 340 54 70 | www.alphatronics.be | hello@alphatronics.be | Subject to technical modifications.



ALPHATRONICS
innovators in access technology