palgate

WIEGAND KEYPADS

ROX-XK1-4:3-KP-Wiegand / ROX-XK2-6:2-KP-Wiegand

The Palgate Wiegand Keypads provide a secure and reliable access control solution for both residential and commercial applications.

Designed with durable, weather-resistant construction, they are suitable for indoor and outdoor installations. Supporting PIN and RFID authentication, they offer flexible and convenient entry options. The keypads integrate seamlessly with Palgate systems via Wiegand interface for enhanced control and management. With anti-tamper protection and LED status indicators, they ensure both security and ease of use.

Available in multiple designs, they combine robust performance with modern aesthetics.

Related Products:

Supported Device
PAL-Spider Wiegand-WR

PRODUCT SPECIFICATIONS

Platform Type	Standalone Digital Keypad with Wiegand Interface
Wiegand Interface Support	26-bit or higher compatibility
User Capacity	Up to 999 users per keypad
PIN Code Length	1–8 digit programmable PIN
Card Compatibility	125KHz EM card / tag support
Operating Voltage	12–28V AC/DC
Operating Temperature	Low temperature resistance up to -40°C
Models Available	**ROX-XK1-4:3-KP-Wiegand, ROX-XK2-6:2-KP-Wiegand**

FEATURES & MANAGEMENT

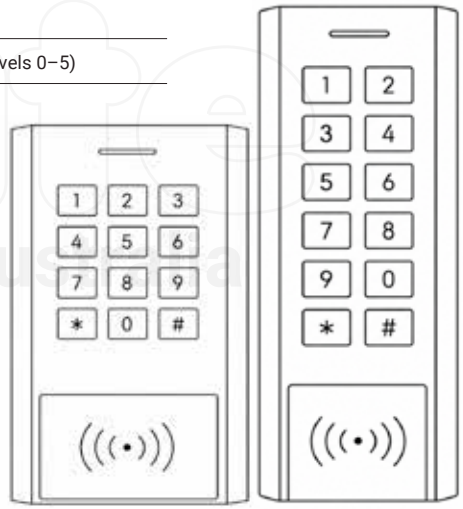
Waterproof Rating	YES (IP66 outdoor rated)
Build Quality	Metal housing with anti-vandal design
LED Status Indicator	YES (Multi-colour LED feedback)
Backlit Keypad	YES (Configurable ON / OFF / Auto timeout)
Anti-Tamper Protection	YES (Built-in LDR sensor)
Buzzer Control	YES (Adjustable sound levels 0–5)

RELAY & SWITCH

Number of Relay	**1 Output**
Relay Modes	**Pulse Mode / Toggle Mode**
Alarm Output	**Integrated buzzer and alarm output**

SYSTEM CAPABILITIES

Access Methods	PIN, RFID card & Fobs
Smart Integration	YES (Palgate Wiegand devices)
Automation Support	Supports relay control, timers, and system automation
Multi-System Compatibility	Compatible with Palgate access control systems



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