

NEW PRODUCT

Universal 26-Bit Wiegand Keypad

Wiegand Keypad

Weather-proof & Vandal resistant



Standard Models:

#8170xNS – Narrow Flush Design for Wall or Mullion Mounting with 26-Bit Wiegand Output - \$350.00 LIST

#8170011 – Single Gang Flush Mount Adapter plate- \$40.00 LIST

Ultra-thin Narrow Design

This ultra-thin, narrow keypad is flush mounted for wall or door mullion applications. The tamper-resistant fasteners allow for secure installations. An optical sensor coupled with an open collector provides a tamper alarm output.

Standard 26-Bit Wiegand Interface

The 8170 Wiegand keypad is compatible with the EZ-Access control system and most other access systems marketed today. This keypad operates on only 40 mA of 5 to 16 volt DC power from the access system controller.

Weather-proof / Touch Sensitive

This keypad is suitable for interior or exterior applications. All electronics are potted and totally sealed. The 8170 keypad uses piezo-electric technology to provide reliable touch sensitive operation.

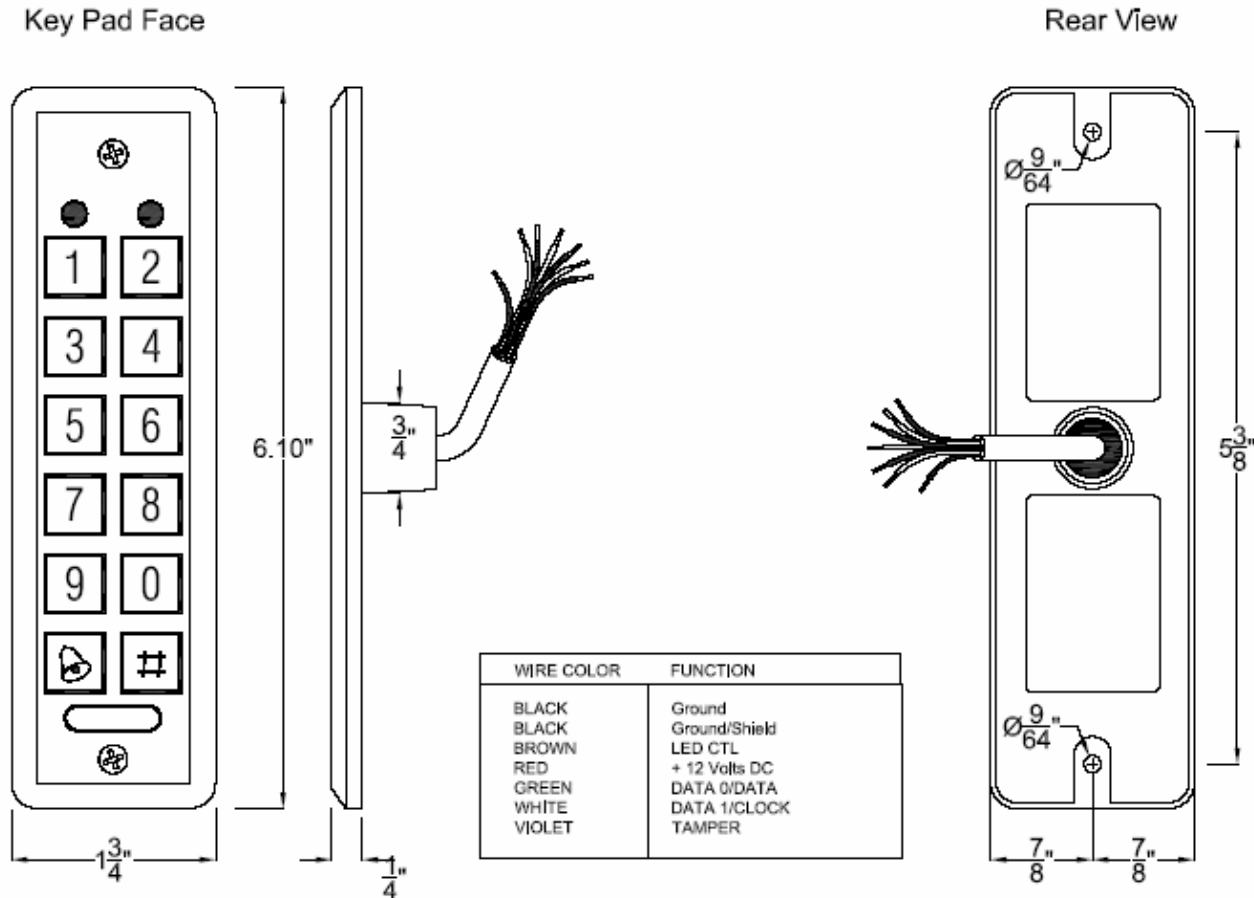
User Friendly Operation

The 8170 keypads provide both audible and visual feedback for ease of operation. The internal buzzer sounds with each key press and the two tri-color LEDs indicate valid or invalid entries and keypad status. When used with the EZ-Access controller, the LEDs are utilized to provide programming feedback. A timed keypad lockout on wrong entries is used to protect against keyboard tampering. Up to five characters can be assigned for each user code and a fixed facility code is generated automatically upon a user code being entered.

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8170xNS Keypad Specifications



Electrical Specifications –

Power Input = 5 to 16 Volts DC Linear
 Current Draw (Standby) = 15 mA @ 12 VDC
 Current Draw (Maximum) = 40 mA @ 12 VDC
 LED Control Input = Normally Open Dry Contact
 LED Indicators = Two (2) Tri-color LEDs
 Maximum Cable Length = 500 ft – 18 AWG
 Tamper Output = Open Collector, Active Low, 30 mA
 Maximum Sink Current
 Communication = Data 1/C1, Data 0/C2 – Open
 Collector, 5 Volt Termination

Environmental Requirement –

Operating Temperature = -22° to +150° F
 Humidity = 0-95% Non-condensing

Physical Specification –

Size = 6-1/8" Tall x 1-3/4" Wide x 1/4" Thick
 Weight = 4 oz.
 8170011 Single gang Adapter Plate
 3" Wide X 7" Long Aluminum

Universal 26-Bit Wiegand Output –

Designed for use with most any access control system, this keypad is particularly suited for use with the EZ-Access control systems. The EZ-Access controller can be easily programmed from this keypad. Power for the keypad is supplied by the controller as if it were a standard EZ-Prox reader.

This heavy duty keypad can be installed in any environment and the piezo-electric, touch sensitive keypad provides a secure means of entering user codes for door or gate entry. The secure mounting hardware supplied with each keypad allows an easy tamper-safe installation.

The single gang adapter plate #8170011
 Allows mounting to a flush 1 gang electrical box.

LED illumination with the audible feedback assure long term satisfaction from both the end user and the installing dealer/contractor.