



VANDAL RESISTANT KEYPADS

KP-xxyy



KP-3408, KP-3426

Great looking KP series solid aluminum vandal resistant keypads from RBH are designed for tough environments and are completely sealed (maintaining IP68 rating).

Mounting screws are protected by CLICK-N-LOCK system. Working in a wide range of ambient temperatures these keypads provide robust devices capable of withstanding tampering and abuse.

Bright, independently controlled LEDs and built in sounder provide informative feedback.

Models:

- **KP-2608**

Keys: 2 columns, 6 rows

Data output: 8-bit key burst

- **KP-2626**

Keys: 2 columns, 6 rows

Data output: 26-bit card

- **KP-3408**

Keys: 3 columns, 4 rows

Data output: 8-bit key burst

- **KP-3426**

Keys: 3 columns, 4 rows

Data output: 26-bit card

DATA FORMATS

KP-2608, 3408 : PIN data in 8 Bit burst output format:

Each Key press generates the defined 8 bit Output, The data is sent at 1 msec per bit with a pulse duration of 50 μ sec. A Buzzer beeps with each key press.

KEY Output	KEY Output	KEY Output	KEY Output
0 11110000	1 11100001	2 11010010	3 11000011
4 10110100	5 10100101	6 10010110	7 10000111
8 01111000	9 01101001	* 01011010	# 01001011

KP-2626, 3426 : Card data in 26 Bit output format:

The following WIEGAND output is sent each time the # (enter) key is pressed.

P S S S S S S S N N N N N N N N N N N N N N N N P

(P - Parity; S - Site Code; N - Card #)

EXAMPLE: A code of 123 entered:

1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 1 1 1 0 1 1 1 (site code 004)

NOTES: 26-bit Wiegand keypads are programmed with default Site Code "000".

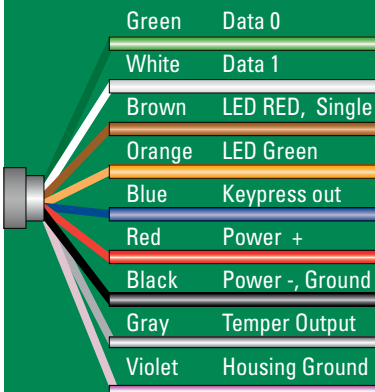


KP-2608, KP-2626

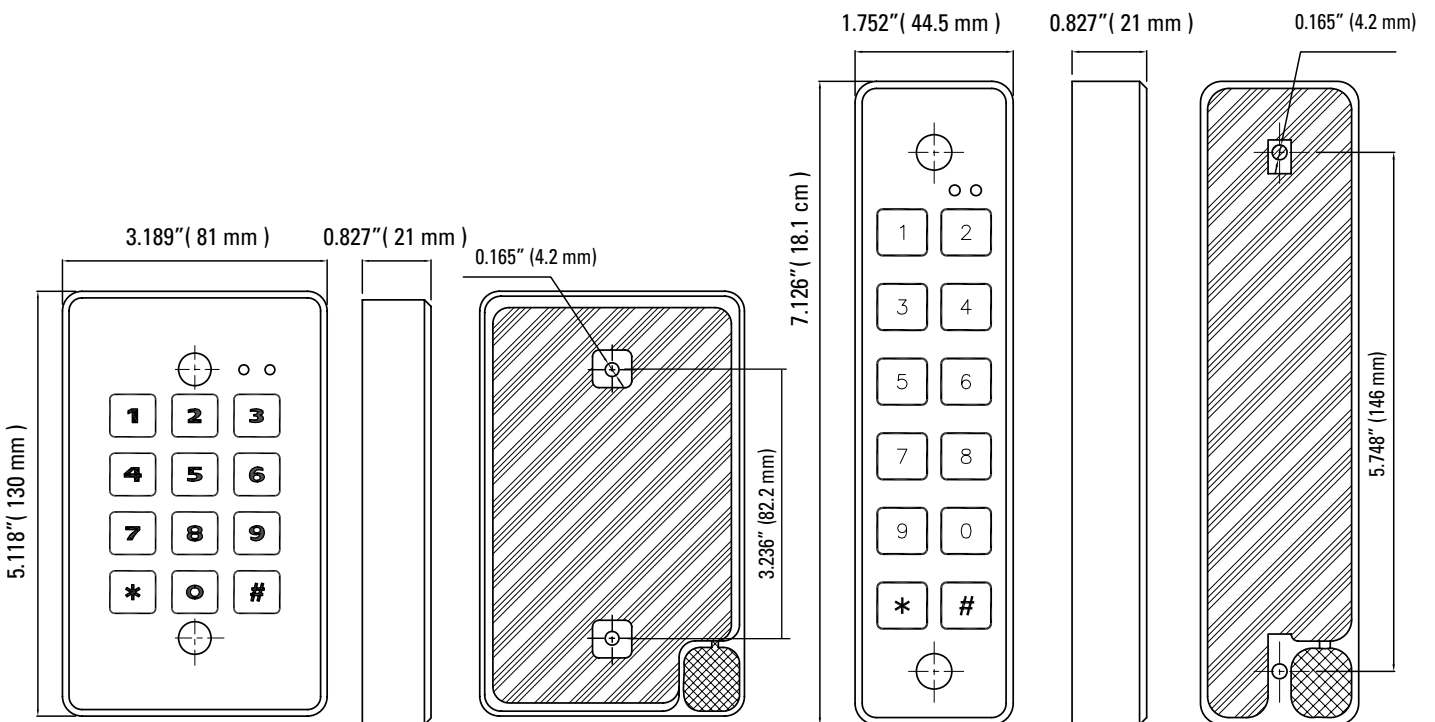
KP-xyyy

SPECIFICATIONS

WIRING



Models :	KP-3408, KP-3426	KP-2608, KP2626	
Dimensions :	Width :	3.189" (8.1 cm)	1.752" (4.45 cm)
	Height :	5.118" (13 cm)	7.126" (18.1 cm)
	Depth :	0.827" (2.1 cm)	0.827" (2.1 cm)
Power :	Voltage :	12 VDC	
	Stand-by Current :	0.03 A	
	Peak Current :	0.3 A	
Operating Temperature :	-40°F (-40°C) to 158°F (70°C)		
Dust, Humidity :	IP68 ; 100% relative humidity		



**Specifications are subject to change without notice.



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Head Office

RBH Access Technologies, Inc.

2 Automatic Drive, Suite 108
Brampton, ON Canada
L6S 6K8

Tel. +1-905-790-1515
Fax. +1-905-790-3680

info@rbh-access.com

www.rbh-access.com

Europe

ARAS & RBH Security Group Ltd.

F3 Enterprise Way, Vale Business Park
Evesham, Worcestershire UK
WR11 6GS

Tel. +44(0)-1386-425810
Fax. +44(0)-1386-425811

info@aras-rbh.com

www.aras-rbh.com

USA

RBH USA, Inc.

60 Whitney Rd., Suite 14
Mahwah, NJ 07430

Tel. 201-663-9070
Toll free : 877-251-3550
Fax. 201-891-3420

info@rbh-access.com

www.rbh-access.com