aperta

EZTAG3 | PROXIMITY AND KEYPAD DOOR ENTRY

USER MANUAL

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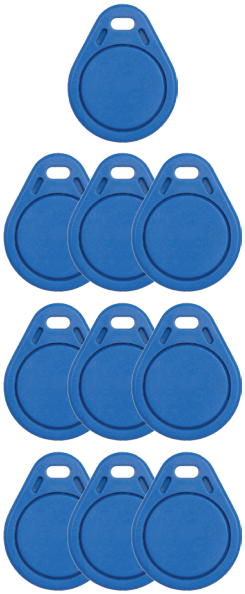
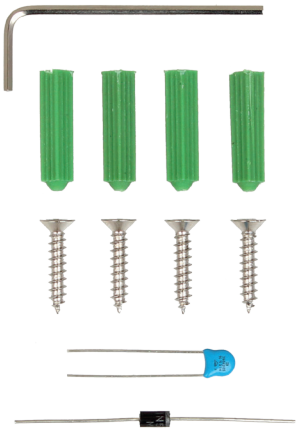
System Components

Proximity and Keypad Reader



10 x Proximity Tags



1 x Hex Key
4 x Plastic wall plug
4 x Countersunk screws
1 x Diode and 1 x Capacitor

Optional Accessories

EVBPSBB
Lock Power Supply

EV-EXIT
Push to Release

EV-EBG
Emergency Release

EV-ML-250/500XT
Electro-magnetic Lock

ENTERD
Electric Lock

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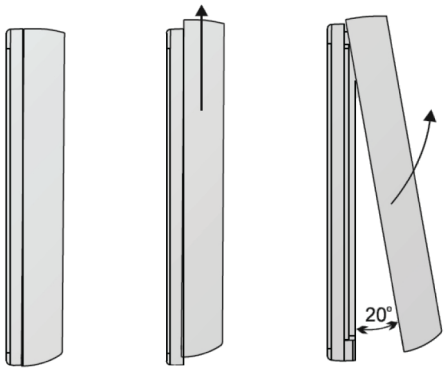
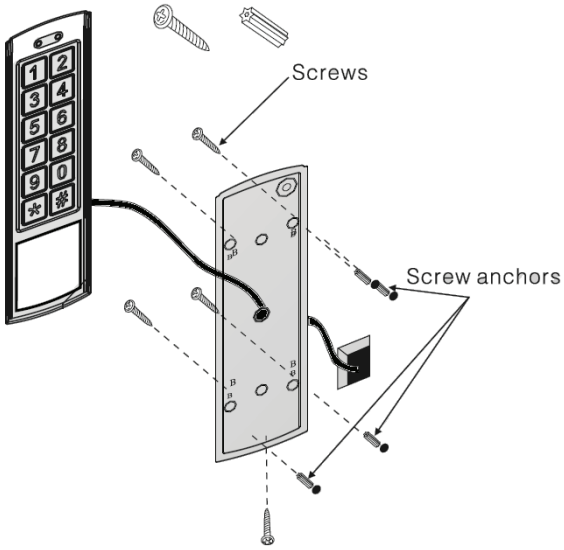
Installation

Release hex screw from
the bottom of the keypad



(Side View)
Push the keypad up to release from mount plate



Thread system cable through the cable entry hole then make the system connections (as per the wiring diagram), mount the bracket to the surface and slide the keypad to the mountplate, re-fit the hex screw to secure into position.

Note: if using more than one keypad, ensure that the keypads are mounted a minimum 185cm apart

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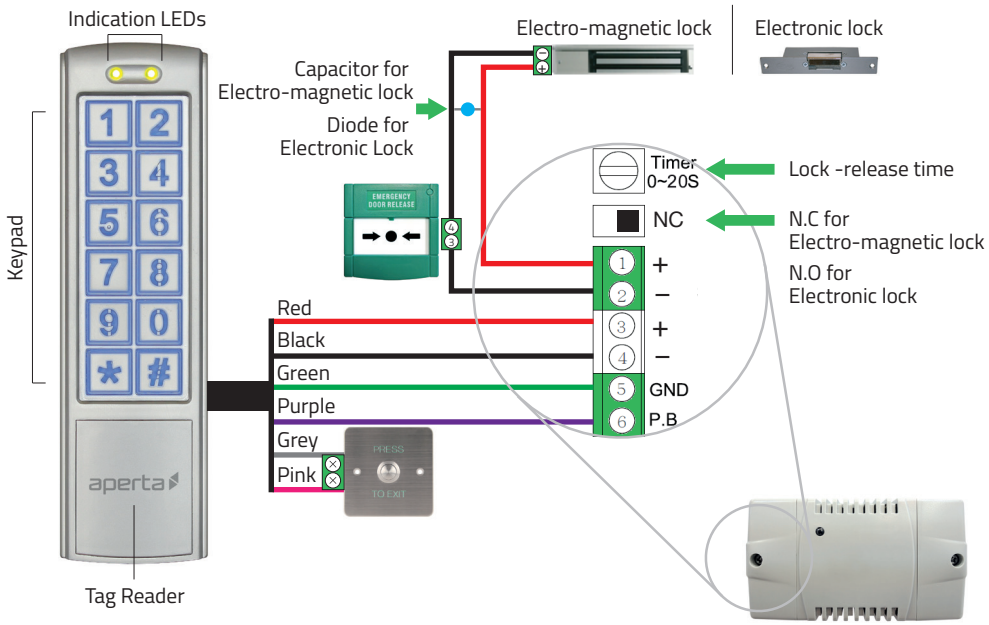
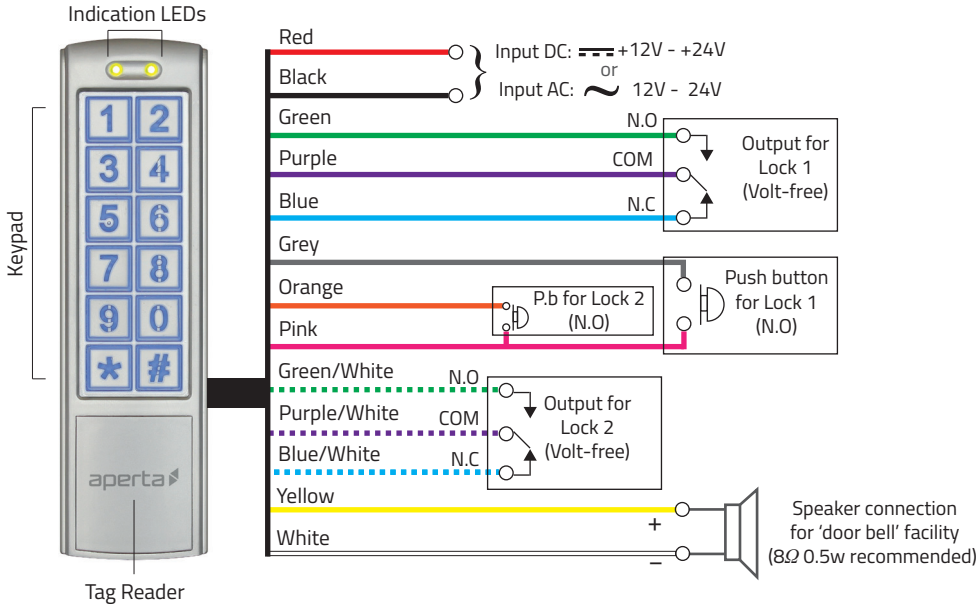
EZTAG3 Wiring Example 1



EZTAG3 Wiring Example 2



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How to set-up Access Pin Number

Step Number	Action	Keypad Indication
1	Enter Programming [1][2][3][4][1][2][3][4] (Default)	Long Tone
2	[*][9]	
3	[0][2]	Long Tone
4	Enter a starting location number [0][0][0] ~ [9][9][9]	Double Tone
5	[?][?][?][?] Enter a 4 digit pin (1234 not be used)	Long Tone
6	[#][#] To end programming	

How to set-up Access Tags

Step Number	Action	Keypad Indication
1	Enter Programming [1][2][3][4][1][2][3][4] (Default)	Long Tone
2	[*][9]	
3	[0][5]	Long Tone
4	Enter a unused location number* [0][0][0] ~ [9][9][9]	Long Tone
5	[?][?][?] Enter number of tags to be registered	Tone
6	Present the tag with the lowest serial number	Tone
7	All other batch tags will auto register [#][#] To end programming	

*Each tag will use up a location number

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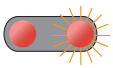
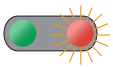
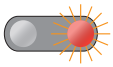
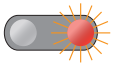
Deleting Access Pin or Tag

Step Number	Action	Keypad Indication
1	Enter Programming [1][2][3][4][1][2][3][4] (Default)	Long Tone
2	Enter the location number of tag/pin [0][0][0] ~ [9][9][9]	
3	[*][*] To delete	
4	[#][#] To end programming	

Changing Programming Pin

Step Number	Action	Keypad Indication
1	Enter Programming [1][2][3][4][1][2][3][4] (Default)	Long Tone
2	[*][3]	
3	[?][?][?][?] Enter new 4 digit programming pin	
4	[?][?][?][?] Re-enter new 4 digit programming pin	Long Tone
5	[#][#] To end programming	

Note; To access keypad's programming mode, the 4 digit programming code is entered in twice

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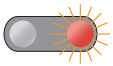
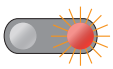
Clear all Pin and Tag Data

Step Number	Action	Keypad Indication
1	Enter Programming [1] [2] [3] [4] [1] [2] [3] [4] (Default)	Long Tone
2	[*] [8]	
3	[8] [8]	Long Tone
4	[#] [#] To end programming	

Default to Factory Settings

Step Number	Action	Keypad Indication
1	Enter Programming [1] [2] [3] [4] [1] [2] [3] [4] (Default)	Long Tone
2	[*] [8]	
3	[9] [9]	Long Tone
4	[#] [#] To end programming	

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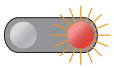
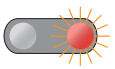
Lock 1 Output Operating Time

Step Number	Action	Keypad Indication
1	Enter Programming [1][2][3][4][1][2][3][4] (Default)	Long Tone
2	[*][1]	
3	Enter number of seconds 00-99 [?][?]	Long Tone
4	[#][#] To end programming	

Enable 'Door Bell' Facility

Step Number	Action	Keypad Indication
1	Enter Programming [1][2][3][4][1][2][3][4] (Default)	Long Tone
2	[*][2]	
3	[0][2] To enable [0][1] To disable	Long Tone
4	[#][#] To end programming	

[*] Becomes the 'door bell' push in normal mode

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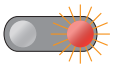
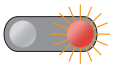
Enable 'Tamper Alarm' facility

Step Number	Action	Keypad Indication
1	Enter Programming [1][2][3][4][1][2][3][4] (Default)	Long Tone
2	[*][6]	
3	[0][2] To enable [0][1] To disable	Long Tone
4	[#][#] To end programming	

Tamper alarm activates the keypad's internal buzzer and 'door bell' output if the light sensor is exposed

Access Pin Number for Lock 2 Output

Step Number	Action	Keypad Indication
1	Enter Programming [1][2][3][4][1][2][3][4] (Default)	Long Tone
2	[*][9]	
3	[0][3]	Long Tone
4	Enter an unused location number [0][0] ~ [0][9]	Double Tone
5	[?][?][?][?] Enter a 4 digit pin (1234 should not be used)	Long Tone
6	[#][#] To end programming	

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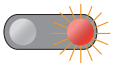
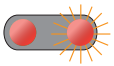
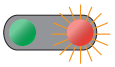
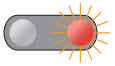
Deleting Access Pin for Lock 2

Step Number	Action	Keypad Indication
1	Enter Programming [1][2][3][4][1][2][3][4] (Default)	Long Tone
2	[*][4]	
3	Enter the location number of pin [0][0] ~ [0][9]	
4	[*][*] To delete	
5	[#][#] To end programming	

Lock Output Operating Time for Lock 2 Output

Step Number	Action	Keypad Indication
1	Enter Programming [1][2][3][4][1][2][3][4] (Default)	Long Tone
2	[*][5]	
3	Enter number of seconds 00-99 [?][?]	Long Tone
4	[#][#] To end programming	

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To assist in future programming, it is recommended that a record is made of the system setup.

System Location Number (000-999)	Tag Serial Number	Tag Owner	Notes

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System Location Number (000-999)	Tag Serial Number	Tag Owner	Notes

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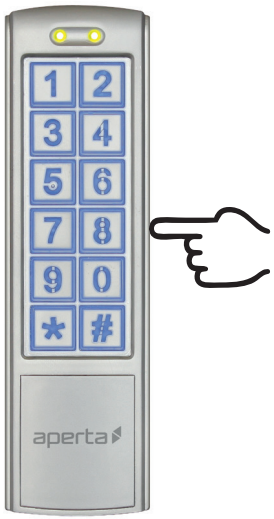
User Guide

To release Lock 1

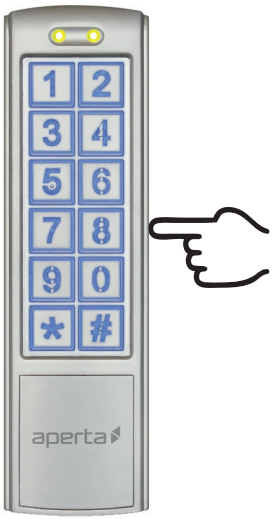
(A)
Enter a programmed
Access Pin number



(B)
Present a
registered tag

To access programming mode

1 2 3 4 1 2 3 4
(Default)



Technical Specification

DC input	12 - 24volts
AC input	12 - 24volts
Standby current	80ma
Operating current (without lock)	110ma

Working temperature	-20c to +50c
Reader frequency	125KHz
IP rating	65
Dimension	150 x 44 x 24mm

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