

PADDE PLATINUM KEYPADS

Mounting Instructions

Drill mounting holes using template provided

Connect keypad using wiring detail on reverse of unit

For 12VDC inductive loads such as electric strikes and electromagnetic locks, the enclosed 12VDC varistor must be connected in parallel with the load, at the load terminals and not in the keypad

Ensure power supply is of correct rating, taking into account the current requirements of the locking items and accessories.

Do not insert security plugs into fixing holes until all installation and testing has been completed.

WIRING DESCRIPTION

WIRING DESCRIPTION	RED	=	N.O.	C.O.	Form C ; Contact 2 Amp. Dry contact for Door Strike
BROWN	+ 12V - 24V AC/DC	Power Supply	BLACK	=	Common
BLUE	Ground		YELLOW	=	N.C.

WHITE / ORANGE = REMOTE OPENING DOOR (DRY CONTACT ONLY) ACTIVATION

LED signalling explanation

LED	GREEN LED	RED LED	SLOW FLASHING	WROUD CODE ENTRY 3 TIMES	Programming Mode:	Fast flashing = Programming different functions	Very Fast flashing = Erasing all user codes
DOOR STRIKE ACTIVATED	Normal Operation : 3 sec. ON = Wrong Code Entry						

TESTING THE UNIT

Enter the master code (1 2 3 4 #)

The Door Relay changes its contacts for 5 sec.

The Green LED will light up for 5 sec. Repeat this step 2,3 times

If the master code is wrongly typed in, the red LED lights up for 3 sec. Re-enter the Code as soon as the LED goes OFF.

IMPORTANT: CHANGE THE FACTORY SET MASTER CODE WHEN YOU PROGRAM YOUR UNIT FOR USE. THERE IS NO WAY TO RECOVER THE NEW MASTER CODE IF IT IS LOST OR FORGOTTEN. THE UNIT CAN BE RESET TO FACTORY PRESETS AND CUSTOMISED AGAIN.

Initialisation

The keypad's buzzer will sound briefly, the red LED will illuminate briefly. Initialisation is now complete, with a default master code of 1-2-3-4 and a 5-second open door.

Apply power to the keypad

Programming the keypad

Enter ** 1-2-3-4 **

If no further information is added, the unit will revert to normal operation after a 12 second delay.

NBS

To exit programming press #

There are eight programming options:

1. Set new master code
2. Set new user code
3. Erase a user code
4. Erase all user codes
5. Set door opening time (1-99s)
6. Set door output to latch mode
7. Set remote opening time (1-99s)
8. Set remote to latch mode

To set new master code

Enter ** 1-2-3-4 **

Enter 2

Enter 0-0-0 #

Enter new 4-8 digit code

Enter #

Re-enter the new master code

Enter #

Enter #

To set a new master code of 112233

Enter ** 1-2-3-4 **

Enter ** 1-2-3-4 **

Enter 2

Enter 0-0-0 #

Enter new 4-8 digit code

Enter #

Enter #

Enter #

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Enter #

Enter #

To remove an individual user code

Only the user codes addresses are removable; the master code may be changed but not removed

Enter ** master code **

Enter 3

Enter address of user code to be removed

Enter #

Enter address of user code to be removed

Enter #

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Enter #

The keypad enters programming mode, the red LED flashes

The red LED illuminates for 2 seconds and then flashes

i.e. 001 (001-200 accepted)

The red LED illuminates for 2 seconds and then flashes, the code is removed.

i.e. 001 (001-200 accepted)

The red LED illuminates for 2 seconds and then flashes, the code is removed.

Exit the programming mode

The keypad enters programming mode, the red LED flashes

The red LED illuminates for 2 seconds and then flashes

The red LED illuminates for 2 seconds and then flashes. All code addresses are removed

Exit the programming mode

The keypad enters programming mode, the red LED flashes

The red LED illuminates for 2 seconds and then flashes

(01-99) 05 = 5 seconds

The red LED illuminates for 2 seconds and then flashes

Exit the programming mode

The keypad enters programming mode, the red LED flashes

The red LED illuminates for 2 seconds and then flashes

Exit the programming mode

The keypad enters programming mode, the red LED flashes

The red LED illuminates for 2 seconds and then flashes

Exit the programming mode

The keypad enters programming mode, the red LED flashes

The red LED illuminates for 2 seconds and then flashes

The relay is set to latching mode

The keypad enters programming mode, the red LED flashes

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Exit the programming mode

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The relay is set to latching mode

The red LED illuminates for 2 seconds and then flashes

The relay is set to latching mode

The red LED illuminates for 2 seconds and then flashes

The relay operates and green LED illuminates

If three incorrect attempts are made to enter a user code, the keypad will lock out for thirty seconds

Data Reset

In the event that programming administration is lost, or errors have been made in the programming, it is possible to set the keypad master code back to the factory default.

During the first 3 sec. the Red LED is ON

The unit will sound 3 times and the Data will be restored as follows

Master Code : 1234

User Code : 567890 (please erase this code at address 200)

Door opening time: 5 seconds

The keypad does not "respond" when activating the keys.

Make sure the electronic unit has been properly wired to the mains and the power has not been cut-off.

The keypad "responds" with the door LED light on.

1. Make sure the green LED light is on.

2. If not the keypad has not been programmed yet. Please refer to "Programming".

3. Enter the Master Code and make sure the door opens correctly. If not check the wiring and the Strike's integrity.

TROUBLE SHOOTING