PRODUCT TECHNICAL NOTES

Brand	SEBURY	Part No.	STOUCH2
Description	Touch keypad/reader, Standalone or 26 Bit Wiegand		

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26/06/25	CB	Adding Prox Fobs	Adding Prox Cards/Fobs
26/06/25	CB	Deleting	Deleting PIN Codes/Cards/Fobs
26/06/25	CB	Wiring 12V DC Strike	Example wiring diagram for 12V DC strike

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Entering / Exiting Programming Mode

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PREREQUISITE NOTES

- Ensure unit is powered up and in standby mode – entire keypad will be backlit with solid RED light

TECHNICAL NOTE

- **Press * followed by master code followed by #**
- *IE., LED will flash RED and the default code will be * 888888 #*
- If code is correct the Red LED will briefly light in GREEN and then Flash Slowly RED for 30 seconds
- If code is incorrect the unit will go back to standby mode – the buzzer will give three short beeps. Check the code and try again.
- If no operation is performed for 30 seconds when in programming mode the unit will exit and return to standby mode – Red LED will turn solid.

To Exit Programming Mode please press * until LED turns solid RED.

Changing the Master Code

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PREREQUISITE NOTES

- Ensure unit is in programming mode (LED will Flash Slowly RED).

TECHNICAL NOTE

- **Press * followed by master code followed by #**
- **Press 0** the LED will light Orange (actually red and green lit at the same time) and unit will beep once.
- **Enter new Master Code followed by #** (Master Code must be 6 to 8 digits long)
- **Re-enter new Master Code followed by #**
- If new code is accepted the LED logo will briefly light in GREEN and then Flash Slowly RED and the buzzer will give a long beep. This indicates unit has returned to programming mode < slow flashing RED >

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Entering new User PIN Codes

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PREREQUISITE NOTES

- Please note 1234 is not accepted as a PIN Code
- Ensure unit is in programming mode (LED will Flash Slowly RED).

TECHNICAL NOTE

- **Press * followed by master code followed by #**
- **Press 1** the LED will light Orange (actually it's the red and green lit at the same time) and unit will beep once.
- **Enter User Number followed by #**
- **Enter User PIN Code followed by #**
- If new code is accepted the LED will briefly light in GREEN and unit will remain in User add programming.
- **Enter User Number followed by #**
- **Enter User PIN Code followed by #**
- Keep repeating until all PIN codes are added to system.
- When finished adding User PIN codes **Press * once to get back to programming mode.**
- *I.E To add a PIN of 2345, 3456 and 4567 into the unit and leave in programming mode, perform the following when in programming mode.*
- *1 1 # 2345 # 2 # 3456 # 3 # 4567 # **
- *** to exit programming mode, LED will turn solid RED*

Adding Proximity Cards/Fobs

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PREREQUISITE NOTES

- This is adding cards via programming mode – see instructions on Manager card on adding cards via this method
- Ensure unit is in programming mode (LED will Flash Slowly RED).

TECHNICAL NOTE

- **Press * followed by master code followed by #**
- **Press 1** LED will light Orange (its the red and green lit at the same time) and unit will beep once.
- **Enter User Number followed by #**
- **Present Card / Fob to Reader on Unit**
- If new card is accepted the Sebury logo will briefly light in GREEN and unit will remain in User add programming.
- **Enter User Number followed by #**
- **Present Card / Fob to Reader on Unit**
- Keep repeating until all cards / fobs are added to system.
- When finished adding cards / fobs **Press * once to get back to programming mode.**
- *I.E To add 3 cards into the unit and leave in programming mode perform the following when in programming mode.*
- *1 1 #* (badge first card) *2 #* (badge second card) *3 #* (badge third card) *

PRODUCT TECHNICAL NOTES

Brand	SEBURY	Part No.	STOUCH2
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Deleting PIN Codes / Cards / Fobs

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PREREQUISITE NOTES

- Ensure unit is in programming mode (LED will Flash Slowly RED).

TECHNICAL NOTE

- **Press * followed by master code followed by #**
- **Press 2** the LED will light Orange (actually it's the red and green lit at the same time) and unit will beep once.
- **Enter User Number to be deleted followed by #**
- If PIN / Card has been deleted the LED will briefly light in GREEN and unit will remain in User Delete programming mode
- **Enter User Number to be deleted followed by #**
- Keep repeating until all PIN /cards / fobs are deleted from system.
- IE., *<master code># 2 1 # 2 # *
- **Press * once to get out of programming mode.**

DELETE ALL USERS is 4 zeros

- **Press * followed by master code followed by #**
- Press 2 (for users) 0000 then # *
- The LED will light Orange (actually it's the red and green lit at the same time) and unit will beep once done
- **Press * once more to get out of programming mode.**

Changing Door Relay Open Time

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PREREQUISITE NOTES

- Ensure unit is in programming mode (LED will Flash Slowly RED).

TECHNICAL NOTE

- **Press * followed by master code followed by #**
- **Press 4** LED will light Orange (actually its the red and green lit at the same time) and unit will beep once.
- **Enter open time in seconds (1 to 99 secs) followed by #**
- LED will briefly light in GREEN and then Flash Slowly RED and the buzzer will give a long beep (longer than normal key press.).
- 4 20 # * example changes to Mode 4 , 20 for a second delay and save (#) and exit program mode(*)
- **Press * once more to get out of programming mode.**

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Example Wiring Diagram – 12V DC Strike

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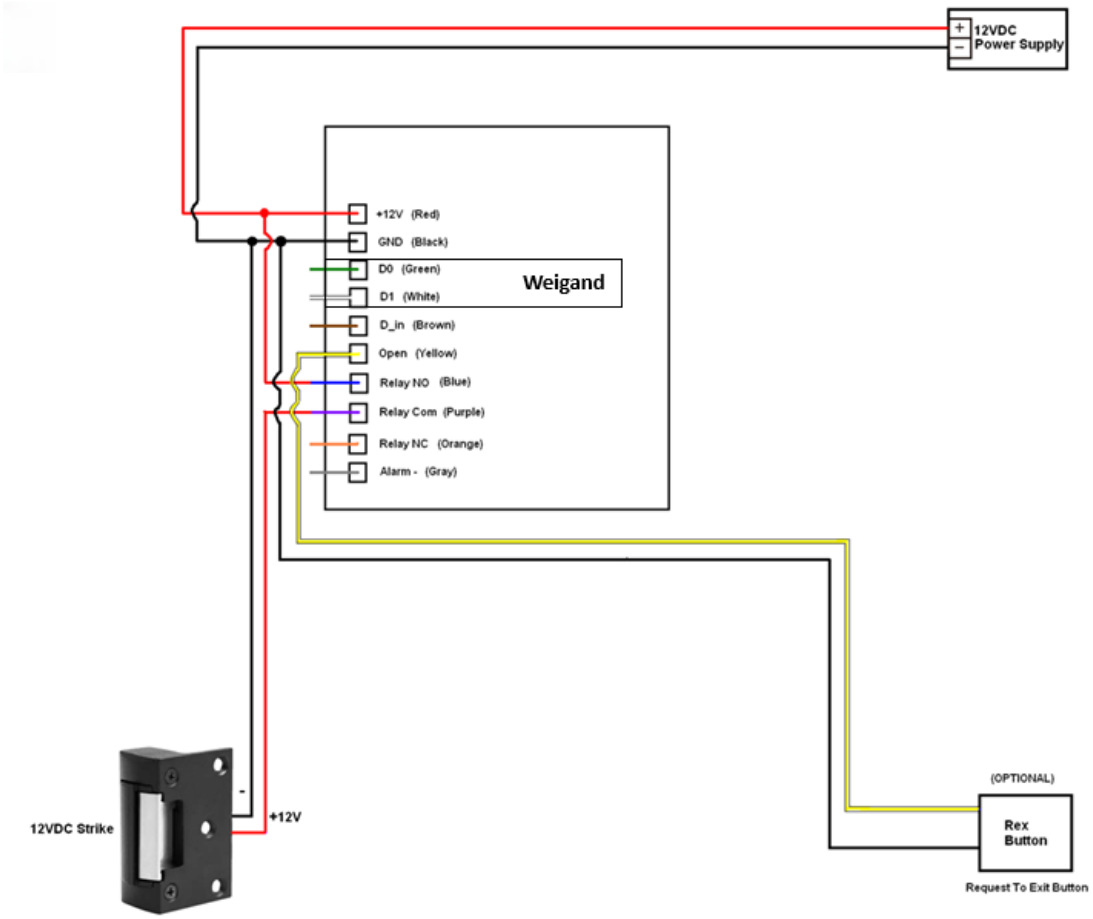
STOUCH2 to 12V DC Strike (with optional request to exit button on secured side of gate)



PRODUCT TECHNICAL NOTES

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Basic Operation			
Red Flash	Orange	Function	Remark
0	6-8 digits new password, #, repeat 6-8 digits new password, #	Modify administrator password	
1	Read card	Adding 1 card②	Rotate Operation③
	1-2000 (ID), #, read card		
	8 or 10 digits card number①, #		
	1-2000 (ID), #, 8 or 10 digits card number, #		
	1-2000 (ID), #, 4-6 digits user password, #	Adding 1 user password	
2	Read card	Delete 1 card	Rotate Operation
	8 or 10 digits card number, #		
	1-2000 (ID), #	Delete 1 user	
2	0000, #	Delete all cards and password	
3	0, #	Card to open door	Default 2
	1, #	Card and password to open door	
	2, #	Card or password to open door	
4	0, #	Open time 50mS	Default 5
	1-99, #	Open time 1-99S	