



**ACCESS CONTROL KEYPAD  
MODEL: SI-ACKstainless**

**INTRODUCTION**

SI-ACKstainless is a digital keypad control station, designed for simple access control and home security applications. It has a relay output, single and multi-user codes, and is fully keypad programmable.

**TECHNICAL DATA**

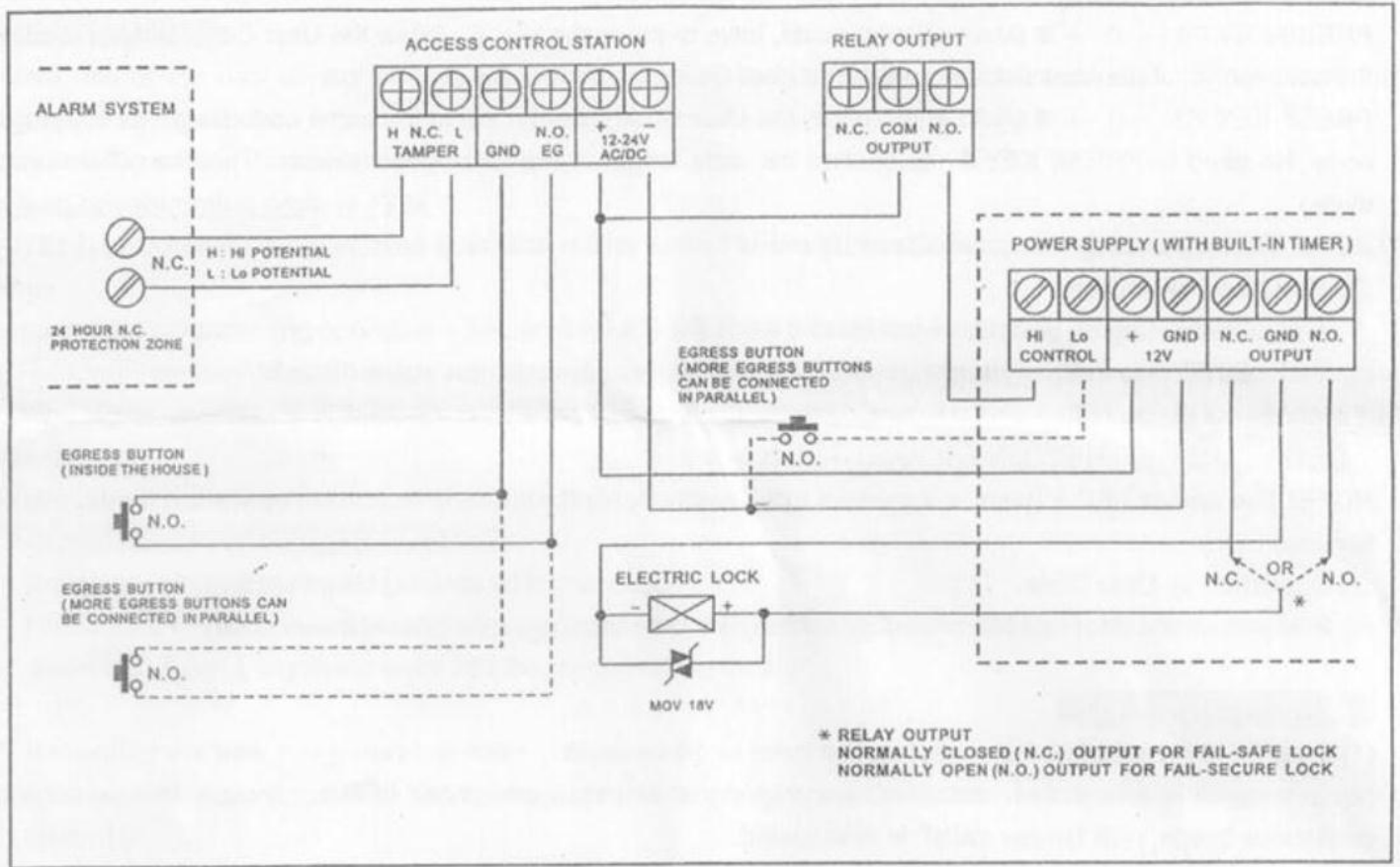
- Operating Voltage : 12-24 VAC/DC
- Current Drain : Quiescent State=21-27mA, Active State=45-57mA (1 Relay actuated, all LEDs lighted)
- Relay Output Contacts : NO and NC Dry Contact, Max Rating of Contact Current 3A/24VDC
- Capacity of Recording : 250 Codes or 1 Common Code
- Dimensions : 117Hx73Wx40D (mm)
- Size / Weight : 117x73x40mm / 0.145kg

**AUDIBLE & VISUAL INDICATIONS**

Definition of Audible and Visible Indications	Status Indicator Amber LED	Output Indicator Green LED	Audible Indicator Buzzer	Key Act Lamp Clear LED
Standby mode	1 Flash in 2 Sec interval			
Successful key entry	1 Flash then light for 10 Sec (Press # to return to standby mode)		1 Beep	Light for 10 Sec
Successful code entry	2 Flashes	Light	2 Beeps	
Successful operation	2 Flashes		2Beeps	
Unsuccessful code entry	5 Flashes		5 Beeps	
Unsuccessful operation	5 Flashes		5 Beeps	
In Locking status (no response to code entry)	1 Flash in 10 Sec interval		1 Short beep in 10 Sec interval 1 Long beep finish locking	
In programming mode	Light	Light		
During programming	Light	Continuous Flash		
Programming confirmation (PRESS KEY #)	Light	Light	2 Beeps	
Alarm status	Continuous flash		Continuous beeps	

# WIRING DIAGRAM

(1) The Control Station controls the apparatus via Power Supply



(2) The Control Station directly controls the connecting apparatus (Note: Max Rating of Relay Contact Current 3A / 24VDC)

