

SAVANT

Savant® 10 Keypad Power and Control (SKL-1010) Quick Reference Guide

Box Contents

- (1) 10 Keypad Power and Control
- (1) Install Kit (075-0232-00)
 - (1) Power Supply (025-0203-00)
 - (1) Power Cord (064-0480-00)
 - (1) 4-Pin Screw Down Connector (028-0702-00)
- (1) Product Regulatory Insert (009-1849-00)

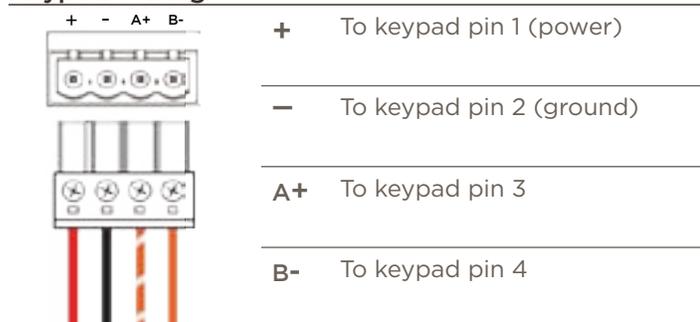
Accessories (Required Items)

- Up to 10 Savant Echo Low-Voltage Keypads per Module.

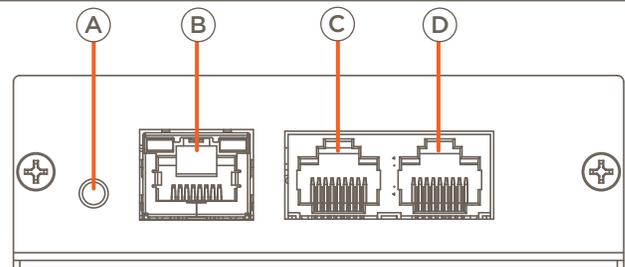
Specifications

Environmental			
Temperature	32° to 104° F (0° to 40°C)		
Humidity	10% to 90% (non-condensing)		
Dimensions and Weights			
Height	3.80 in (9.64 cm)		
Width	5.65 in (14.35 cm)		
Depth	1.06 in (2.68 cm) - including connectors		
Weight	Shipping: 3.30 lbs (1.50 kg)		
Power			
Input	24V DC		
Output Power	65 W		
Maximum Wiring Distance (per keypad bus)			
#14 AWG	Max = 1000 ft (304.8 m)		
Use of Shade or Low-Voltage Keypad Wire (SHA-W1000-00) is recommended			
Regulatory			
Safety and Emissions	FCC Part 15B 	CE Mark 	C-Tick 
RoHS	Compliant		
Minimum Support Requirements			
Savant OS	da Vinci 9.0		

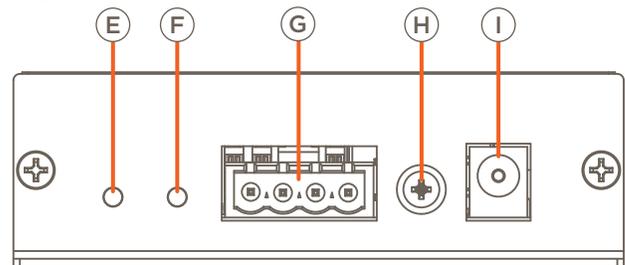
Keypad Wiring



Side Views



Right Side



Left Side

- (A) Reset Button** - Resets the network settings of the device. Hold Reset Button for 5 seconds while powered on to clear network settings. Status LED will rapidly blink red when reset is complete.
- (B) Ethernet** - Connect to network via CAT5/5E/6.
- (C) Bus In** - Reserved for future use.
- (D) Bus Out** - Reserved for future use.
- Status LED**
- (E) No Network Connection** - .5 second blink, 1.5 second off.
- No Host Connection** - 2 rapid blinks.
- Host Connected** - On (solid green).
- Firmware Upgrade in Progress** - long blink with short off.
- (F) Keypad Power LED** - Green: normal, Amber: Keypad Address Discovery mode
- (G) Keypad Bus** - The 10 Keypad Power and Control Module supports up to 10 low-voltage keypads, wired in series/daisy-chained. (See Keypad Wiring section for more information).
- (H) Ground** - Chassis Ground (optional)
- (I) Power Input** - 24V DC