CODEGUARD SECURITY LTD

Connecting SLC-1 Controller to Keypad

KEYPAD
- P/U Gnd
- 12v
- D"1"
- BEEP/LED
- D"0"

Ext 12v Standby
+   −

STRIKE

EXIT PUSH

12 Volt PSU
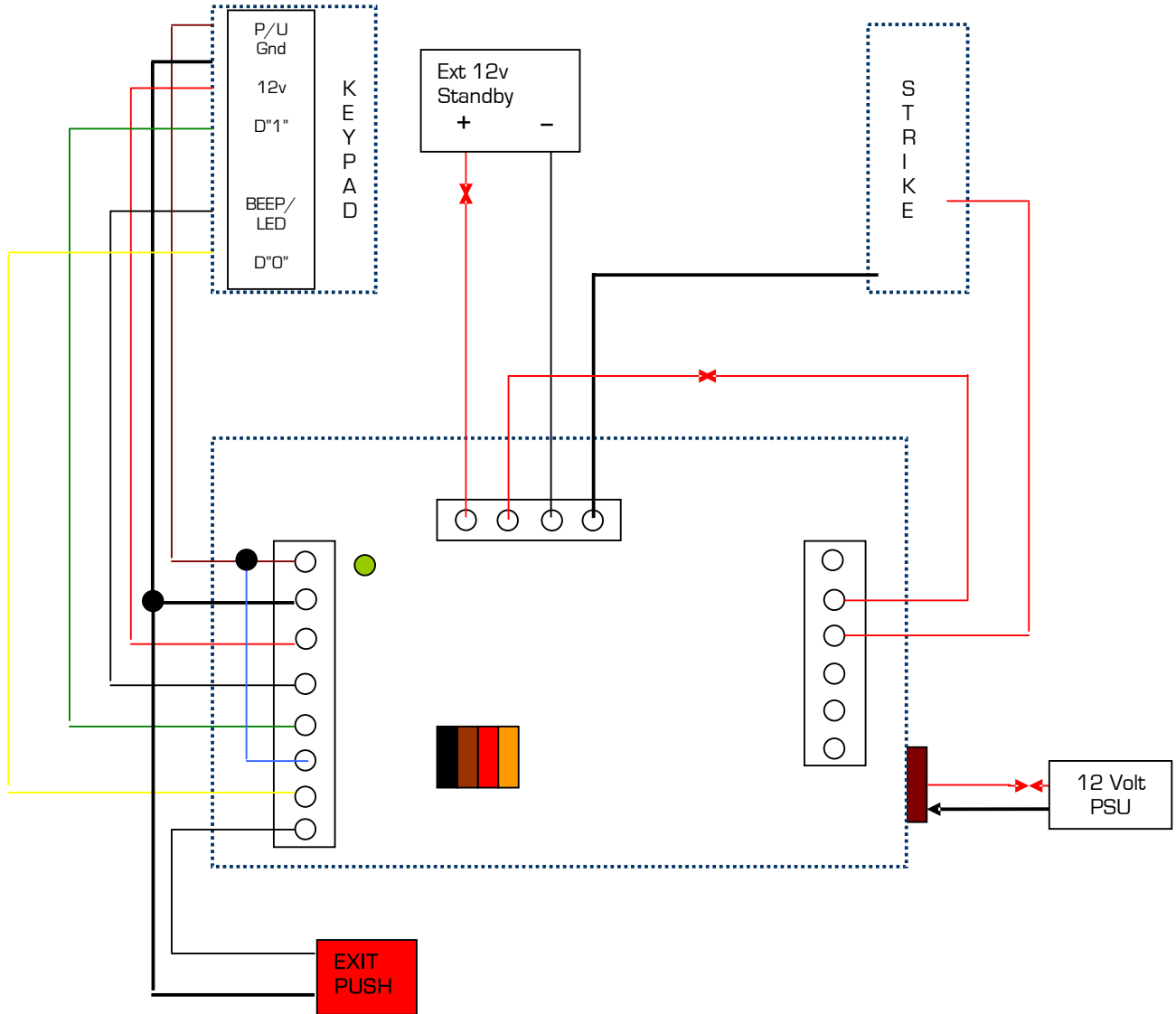
PL1		PL3		PL2	
Pin 1	To keypad pin 1	PIN 1	Ground	Pin 1	Relay 1 N/O
Pin 2	To keypad pin 2 / To 0 volts / GND	PIN 2	Ground	Pin 2	Relay 1 N/C
Pin 3	To keypad pin 3 / To 12 Volts	PIN 3	12 v in	Pin 3	Relay 1 Common
Pin 4	LED / Beeper output pin 4, 8 or 6	PIN 4	12v out	Pin 4	Relay 2 N/O
Pin 5	To keypad pin 5 DATA "1"			Pin 5	Relay 2 N/C
Pin 6	"Pull Up" connect to pin 1			Pin 6	Relay 2 Common
Pin 7	To keypad pin 7 DATA "0"				
Pin 8	Exit request				External 2 amp Fuse

Power supply & Controller must be located on secure side of the installation
E&OE

Leaders in Access control keypads