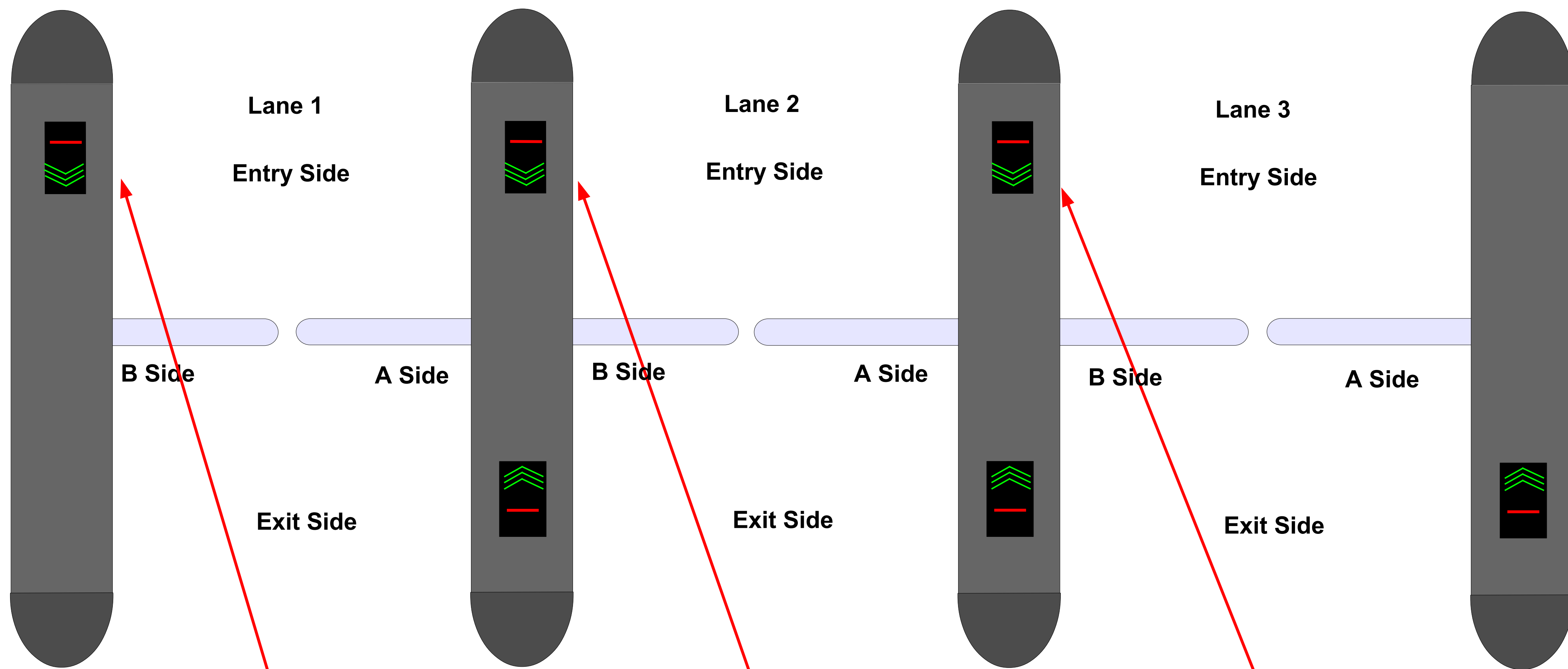
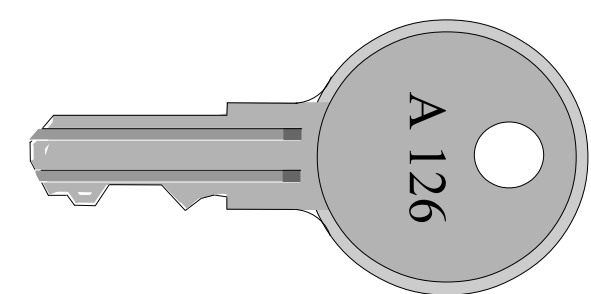


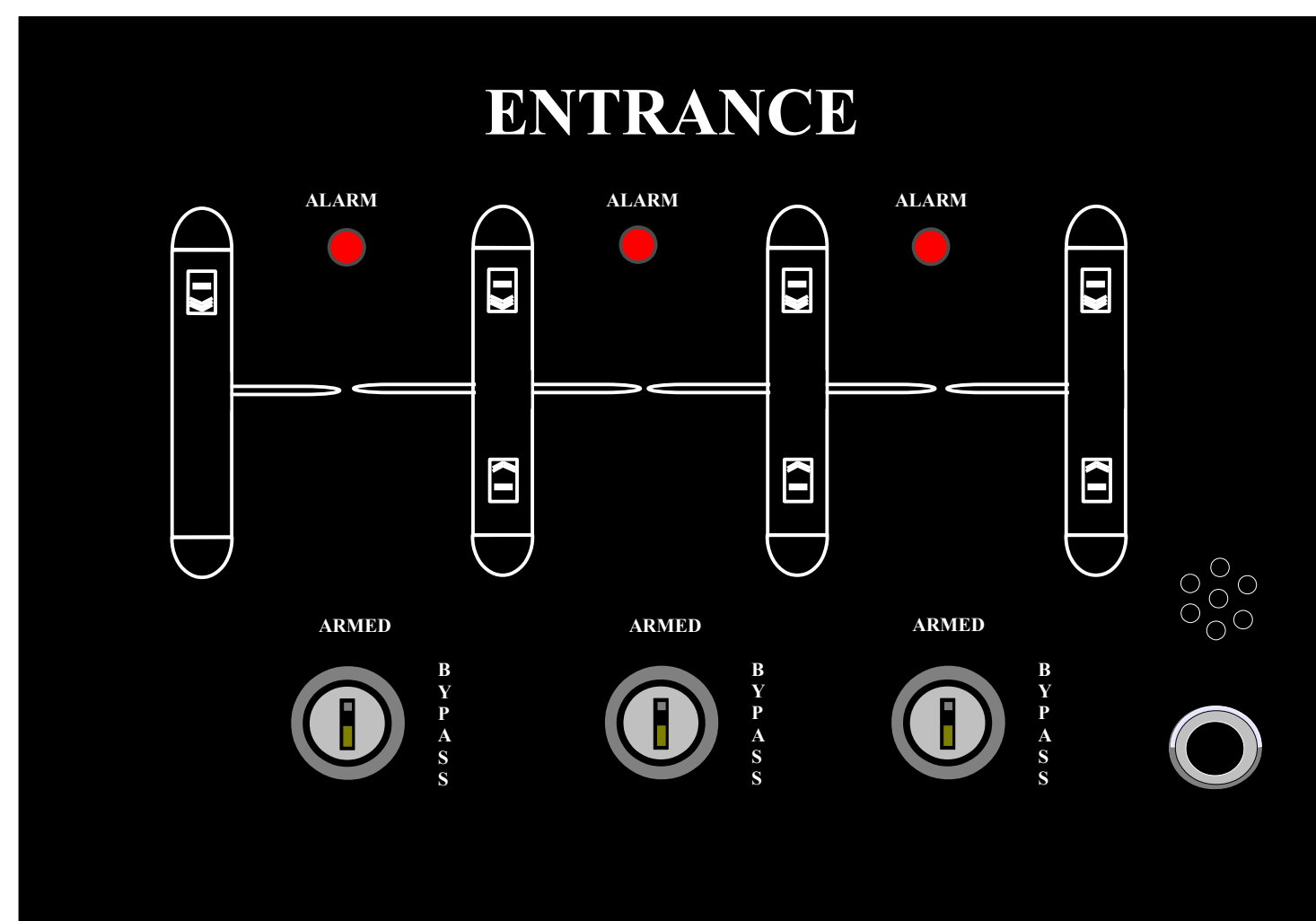
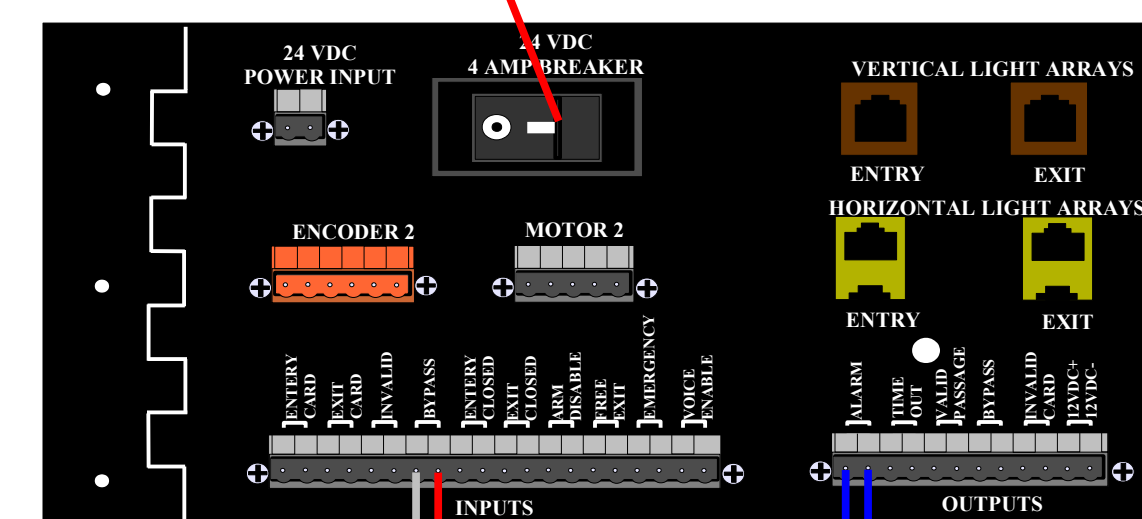
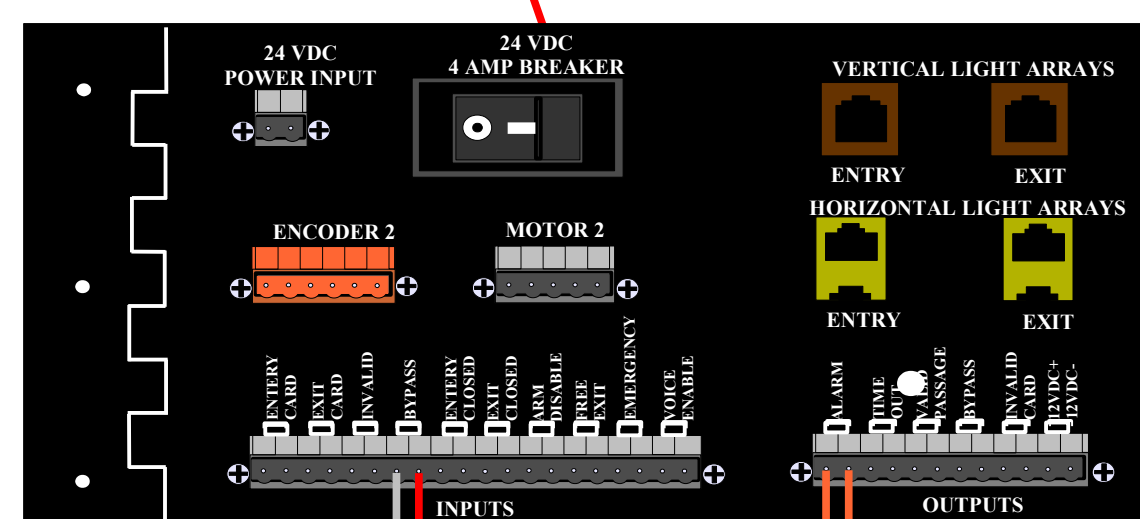
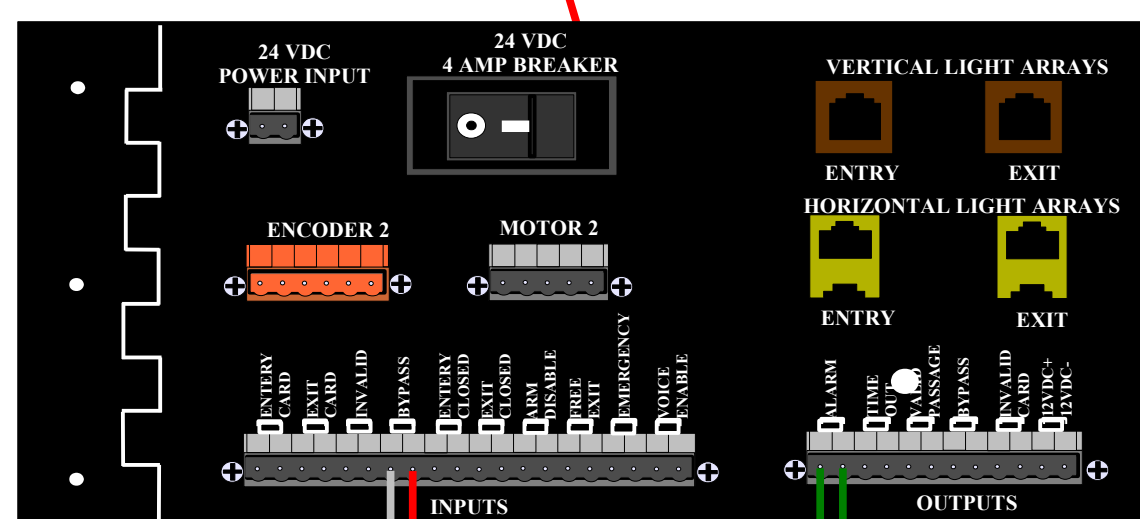
# ES831-N2 Desktop Controller



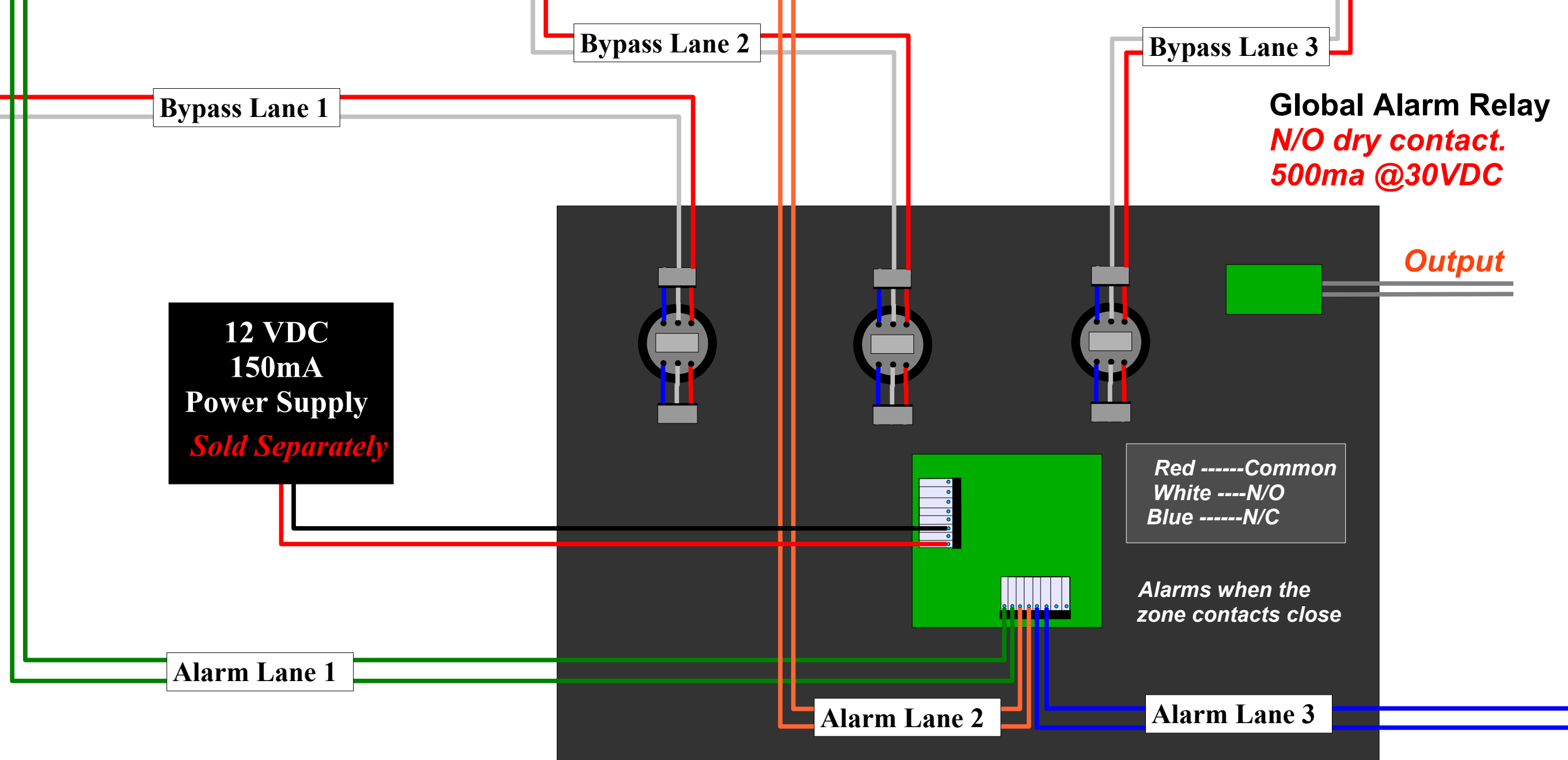
**BA Bridge Plate**  
Located on the "B" side of the turnstile



**K6 Key (Side View)**



**Desktop Controller (Top View)**



**Note:** Wire Gauge:  
22 AWG = Signal wires  
22 AWG = Power wires  
(Power runs over 50 feet use 18 AWG)

**Desktop Controller (Back View)**

**Desktop Specifications:**  
Power: 12VDC at (150mA)  
Input: N/O dry contact  
Output: Key Switch Status. "Form C" dry contact  
Output: Global Alarm Relay. "N/O" dry contact  
Horn Volume: 70 db