AK-5 Wiring Diagram

Outputs

1. RED: System Power In: +12V DC Constant (60mA max at 10 Volts minimum)
2. BLACK: System Ground
3. YELLOW: Programming Switch Input: Normally Open, Momentary to Ground
4. ORANGE*: Remote Lock: Momentary to Ground * The Orange and White wires are not used in a typical installation
5. WHITE*: Remote Unlock: Momentary to Ground
7. WHITE/RED: Unlock 2: 250mA, May Require External Relay
8. BLUE: Arm 3: 250mA, Arm Enable - output goes to and stays at ground
9. VIOLET: Arm Disable - output is removed from ground
10. PINK: Auxiliary Output (Press the 3/4 Key): 250mA, 1 Second Momentary or Toggle ON/OFF, May Require External Relay
11. BROWN: Auxiliary Output (Press the 7/8 Key): 250mA, 1 Second Momentary, May Require External Relay
12. GREEN: Auxiliary Output (Press the 9/0 Key): 250mA, 1 Second Momentary, May Require External Relay
13. Dome Light: 250mA, 5 second momentary, ON with valid code, May Require External Relay

Auxiliary Outputs

- 85
- 86 +12V
- 30
- 87

Typical Relay Hookup

Patents Pending. Specifications Subject to Change Without Notice