

Alarm Panel

Terminal	Description	Terminal	Description
1	- Loop 1 NO	35	- PreAlarm GND
2	- Loop 1 NC	34	- PreAlarm +12VDC (50mA)
3	- Loop 1 Common	33	- Smoke Alarm NO
4	- Loop 2 NO	32	- Smoke Alarm NO
5	- Loop 2 NC	31	- Smoke Alarm GND
6	- Loop 2 Common	30	- Smoke Alarm +12VDC (.2A)
7	- Loop 3 NO	29	- Burglar Siren Relay NO
8	- Loop 3 NC	28	- Burglar Siren Relay NO
9	- Loop 3 Common	27	- Fire Siren Relay NO
10	- Loop 4 NC	26	- Fire Siren Relay NO
11	- Loop 4 & Panic Common	25	- Burglar Alarm +12VDC (2A)
12	- Panic/Tamper Zone NO	24	- Alarm GND
13	- Remote Keyswitch (Momen.)	23	- Fire Alarm +12VDC (2A)
14	- Remote Arm LED	22	- Accessory +12VDC (.3A)
15	- Remote Status LED	21	- Accessory Gnd
16	- Remote +12VDC (.1A)		
17	- AC Input 12VAC 60Hz		
18	- AC Input 28VA Min.		
19	- Battery Input +12V 2.5AH		
20	- Battery Input Gnd		

Keypad Connections (49-535 ONLY) using 6 conductor wire:

	-----+		+-----	Key Switch Common (Pin 16)
Key Switch NC (Not Used)				Key Switch NO (Pin 13)
	X	X	X	
Panic NO (Pin 12)	X		X	Panic NO (Pin 11 or 21)
Arm LED+ (Pin 16)	X		X	Arm LED- (Pin 14)
Loop LED+(Pin 16)	X		X	Loop LED- (Pin 15)
Power+12V(Pin 16)	X		X	Power GND (Pin 11)

Note: When connecting multiple keypads or running keypads long distance, ensure that the "Key Switch NO" and "Key Switch Common" use a twisted pair wire type or intermittant operation may result.

(PN/all-07/18/94)