

INSTALLATION INSTRUCTIONS  
MODEL 180 DERIVED CHANNEL INTERFACE  
TO OMNI 1000 & XL1218

1- Connections to Omni 1000. XL1218

Panel Terminal	Model 180 Terminal	Description
1	26	Keypad Line A
2	25	B
3	24	C
4	23	D
5	22	E
30	10	+ 12v. Reg.
7	11	Ground
6	9	+12v. Unreg.
17	8	Fire Input

Jumper	Position
1	B
2	B
3	Cut

IMPORTANT: On STU cut JP5, 6 and 7 (white, red and yellow)

CONNECTIONS TO STU

Model 180 Terminal	STU Terminal	Description	STU Channel
4	TB1 Term 6	Fire/Fire Trouble	1 Note 1
18	7	Panic	2 Note 2
17	8	Zone 1	3 Note 2
16	9	2	4 Note 2
15	10	3	5 Note 2
14	11	4	6 Note 2
20	12	Arming Status	7
12	13	Low Battery	8
Panel 31	TB2 Term 7	12 VAC	Note 3
32	6		
Model 180 Term. 5	TB1 Term 20	+ Battery Input	
21	19	- Battery	
	Bk & Bk tamper flying leads	Tamper, connect to NC Tamper switch. Short wires if not used	

DATE	SYM	REVISION RECORD	AUTH	DR.	CK.

**Fire Burglary Inst. Inc.**  
 50 Engineers Road, Houdouge, New York 11788

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 to Omni 1000 & XL1218

SIZE	CODE IDENT NO.	DRAWING NO.
<b>A</b>		I-2203 Rev. A
SCALE	SHEET 1 OF 2	

