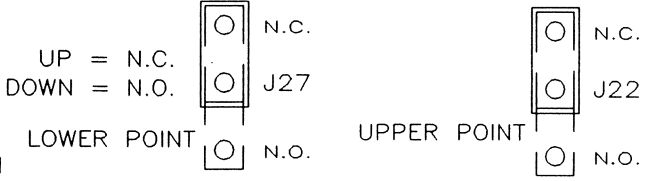


### INPUT (TYPE "TA") WIRING

SEE SEQUENCE CARD MODEL NUMBER FOR OPTION CODE ORDERED

NOTES;

1. TYPICAL CARD WITH REMOVABLE JUMPER (N.C./N.O.) SHOWN IN POSITION N.C.
2. IF MORE THAN ONE POWER SUPPLY IS REQUIRED, P3 IS COMMONED ONLY BETWEEN CHASSIS SERVED BY THE SAME SUPPLY.



"TA" TYPE SIGNAL INPUT PARAMETERS							
VOLTAGE			CURRENT	RESISTANCE (OHMS)		SWITCHING THRESHOLD	
NOMINAL	DESIGN RANGE	MAX ①	MAX	SERIES MAX	LEAKAGE MIN	MIN	MAX
12 VDC	10- 14 V	24 V	3 mA ↓	6.5 K	60K	4.6 V	7.5 V
24 VDC	20- 28 V	48 V		6.5 K	45 K	6.6 V	10.8 V
48 VDC	40- 56 V	96 V		5.0 K	65 K	16.9 V	27.6 V
125 VDC	105-140 V	140 V		5.0 K	150 K	46.9 V	76.5 V

① = CONTINUOUS WITHOUT FALSE OPERATION OR COMPONENT DAMAGE

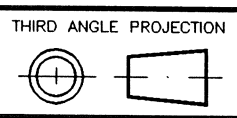
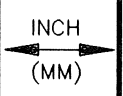


**PANALARM** 1725 WESTERN DRIVE, WEST CHICAGO, IL., 60185, U.S.A.  
PHONE: 1-630-231-5900 FAX: 1-630-231-4502

TOLERANCE UNLESS SPECIFIED

INCHES	MILLIMETERS
.x = .040	x.0 = 1.0
.xx = .015	0.x = 0.4
.xxx = .005	0.xx = 0.1

ANGLES ±0° 30'



REV	ECN NO.	BY	APPD	DATE	SCALE NONE	© 1997
01	8900-37	JE	RCV	02/07/84	DRAWN BY TA / JT	
02	9190-41	JJ	RCV	09/23/85	APPD JWK	
03	9300-41	MR	RCV	09/04/86	DATE 12/07/83	
04	10322-01	JT	PG	06/08/90	92450-TA-1-05-01.dwg	
05	11872	SK	MAZ	6/15/01	SHEET 1 OF 1	

WIRING DIAGRAM, SERIES 90,  
SWITCH CONTACT INPUT  
TWINPOINT CARD

DWG. NO. 92450-TA-1 -A-