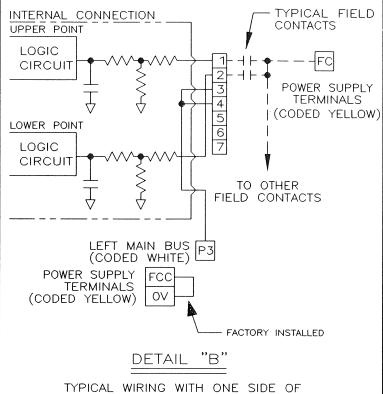


SEQUENCE CARD DISCONNECTS POWER TO FIELD CONTACTS.



"TA") INPUT (TYPE WIRING

NOTES;

1. TYPICAL CARD WITH REMOVABLE JUMPER (N.C./N.O.) SHOWN IN POSITION N.C.

REQUIRED, P3 IS COMMONED ONLY BETWEEN CHASSIS SERVED BY THE SAME SUPPLY.

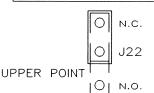
2. IF MORE THAN ONE POWER SUPPLY IS

0N.C. UP = N.C.0 J27 DOWN = N.O.

LOWER POINT 10| N.O.

FIELD CONTACT COMMONED

SEE SEQUENCE CARD MODEL NUMBER FOR OPTION CODE ORDERED



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

(1) = CONTINUOUS WITHOUT FALSE OPERATION OR COMPONENT DAMAGE

'ANNI ARI

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

TOLERANCE UNLESS SPECIFIED INCHES MILLIMETERS .X = .040				INCH (MM)	THIRD ANGLE PROJECTION
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