

NOTES:

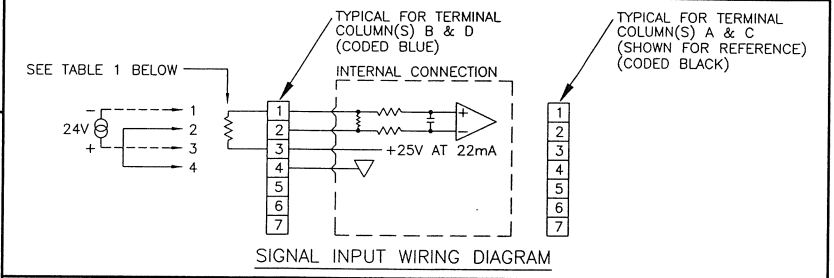
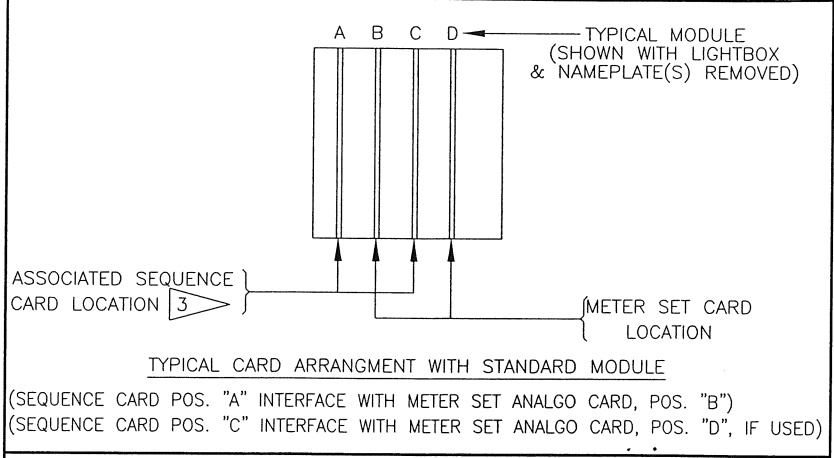
- SEE DRAWING No. 90400-DD*-1 FOR STANDARD DIGITAL DISPLAY CONFIGURATION & INTERFACE WITH METER SET, FOR SYSTEMS UP TO 5 MODULES WIDE (100 POINTS MAX.)
- SEE DRAWING No. 90400-DD*-2 FOR EXPANDED DIGITAL DISPLAY CONFIGURATION & INTERFACE WITH METER SET, FOR SYSTEMS UP TO 10 MODULES WIDE (200 POINTS MAX.)

3 FOR MODELS 91AD1* (SINGLE SET) METER SET ANALOG CARDS(S), USE SINGLE POINT SEQUENCE CARD(S) WITH DM12DC INPUT.

FOR MODELS 91AD2* (DUAL SET) METER SET ANALOG CARDS(S), USE TWIN POINT SEQUENCE CARD(S) WITH DM12DC INPUT.

4 USED TO MONITOR TRANSDUCER STATUS DURING CUSTOMER CALIBRATION, REF. INSTRUCTION MANUAL & TEST PROBE. MODEL 90TP2 TEST PROBE TO BE USED TO CONNECT TEST JACK "TP1" TO CUSTOMER'S MULTIMETER.

5 CAN BE USED FOR POWER FACTOR SCALE (*PF).



MODEL No.	RANGE	FACTORY INSTALLED RESISTOR
91AD*PXD1	0.4 TO 2.0mA	47K Ω , 5%, 1/4W, P/N 630064
91AD*PXD2	1 TO 5mA	10K Ω , 5%, 1/4W, P/N 630469
91AD*PXD3	4 TO 20mA	2.2K Ω , 5%, 1/4W, P/N 631029

RESISTOR SHOWN IS INSTALLED BY FACTORY TO PREVENT SENSOR FAILURE INDICATION ON UNASSIGNED POSITIONS.
REMOVE RESISTOR ONLY WHEN POSITION IS ASSIGNED.

DASHED LINES INDICATE CUSTOMER FIELD WIRING

REV	ECN NO.	BY	APPD	DATE	MATERIAL: *****
06	10319	SK	AD	01/09/90	FINISH: *****
07	7099-71	SK	AHD	/ /	USED ON/REF. DWG DESCRIPTION
08	11872	SK	<i>mqz</i>	6/15/01	91AD* METER SET ANALOG DWG. LIST
					900252 INSTRUCTION MANUAL
					91900-AD-1 METER SET OPTION LIST
					90DD* DIGITAL DISPLAY DWG. LIST
					91450-PXD_-1.dwg © 1982

TOL. UNLESS SPECIFIED

INCHES
.X = .015
.XX = .010
.XXX = .005

MILLIMETERS
X.0 = 1.0
0.X = 0.4
0.XX = 0.1

ANGLES $\pm 0^{\circ}30'$

SCALE INCH (MM)

NONE

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

INPUT WIRING DIAGRAM FOR MODEL 91AD*PXD*
PASSIVE INSTRUMENTATION SIGNAL
USED ON SERIES 90 METER SET ANALOG

SHEET 1 OF 1

DWG. NO. 91450-PXD*-1

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