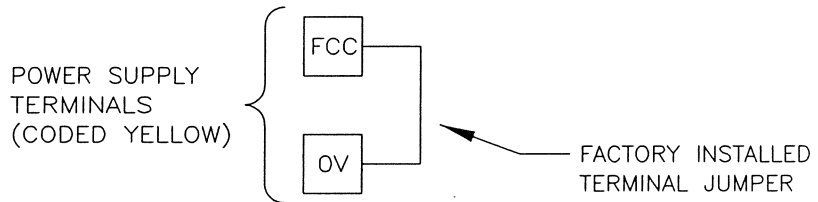


SEE SEQUENCE CARD MODEL NUMBER (LOCATED ON CARD HANDLE) FOR OPTION CODE ORDERED



ADDITIONAL REQUIRED CONNECTIONS

"NL" 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

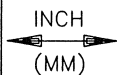
① = CONTINUOUS WITHOUT FALSE OPERATION OR COMPONENT DAMAGE



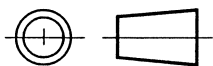
PANALARM

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'



THIRD ANGLE PROJECTION



REV	ECN NO.	BY	APPD	DATE	SCALE NONE	© 1997
05	9300-41	MR	RCV	09/04/86	DRAWN BY MR / JT	
06	7099-22	IR	AHD	09/09/86	APPD ARF	
07	9487	LJ	RCV	03/03/87	DATE 02/18/81	
08	10322-01	JT	PG	06/08/90	91450-NL-1-09-01.dwg	
09	7097-69B	SK	CNL	12/22/99	SHEET 1 OF 1	

WIRING DIAGRAM, SERIES 90,
SWITCH CONTACT INPUT
NO FC INTERLOCK

DWG. NO. 91450-NL-1

-A-