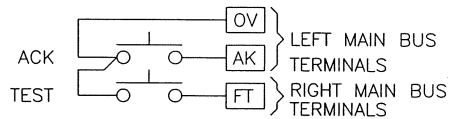


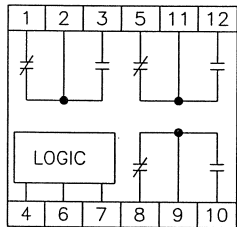
REMOTE PUSHBUTTON WIRING



INTEGRAL PUSHBUTTON MODEL NO. 90PB21\*

COMMON AUXILIARY RELAY WIRING

FOR CUSTOMER USE IF REQUIRED

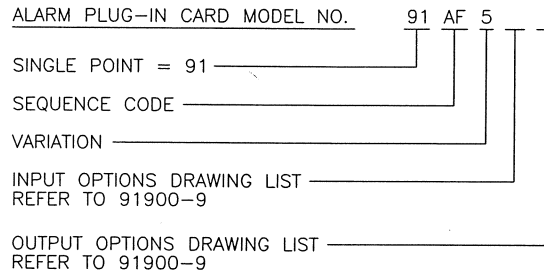
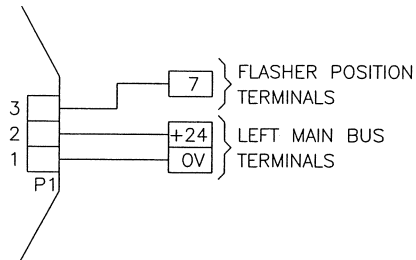


MODEL 90AX1 (DE-ENERGIZED IN NORMAL) OR 90AX2 (ENERGIZED IN NORMAL) WITH WB-3 WIRING BOX

RELAY CONTACTS RATED 4 AMPS AT 250V AC OR 5 AMPS AT 28V DC OR 120V AC AND 0.5 AMP AT 125V DC RESISTIVE LOAD.

NT2-24D AUDIBLE DEVICE WIRING

DIAGRAM SHOWS NOVATONE HORN WITH P1 TERMINAL BLOCK ON P.C. BOARD ATTACHED TO HORN (REF. DWG. 57100-48) FOR EARLIER VERSIONS WITH PIGTAIL LEADS, CONNECT BLACK TO OV, RED TO +24 AND BLUE TO FLASHER TERMINAL (REF. DWG. 57100-44).



OPERATIONAL SEQUENCE "AO"

INPUT STATUS	VISUAL	AUDIBLE
ALARM OR TEST	STEADY-ON	ON
ACKNOWLEDGE	STEADY-ON	OFF
RETURN TO NORMAL	OFF	OFF

NOTES:

1. IF A NEW ALARM OCCURS WHILE TESTING, POINT WILL INDICATE ALARM CONDITION (RE-ALARM) AFTER ACKNOWLEDGE PUSHBUTTON IS OPERATED.
2. POINT WILL INDICATE ALARM WHEN TEST PUSHBUTTON IS OPERATED IF THE VISUAL INDICATOR IS OFF OR IN ACKNOWLEDGE STATUS.
3. IF POINT IS SET FOR NON-LOCK-IN MODE, POINT WILL GO FROM ALARM STATUS TO NORMAL STATUS IF INPUT REVERTS TO NORMAL CONDITION PRIOR TO ACKNOWLEDGE.
4. FOR LOCK-IN AND NON LOCK-IN INFORMATION SEE 91450-MB01-1 OR 91450-MB02-1.

REV	ECN NO.	BY	APPD	DATE	MATERIAL:
00	7097-69B	SK	CNL	12/15/99	FINISH:
01	11872	SK	<i>MJZ</i>	6/15/01	USED ON/REF. DWG DESCRIPTION

TOL. UNLESS SPECIFIED

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

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

ANGLES ±0°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

DWN. BY S. KUNCA  
APPD/DATE CNL 12/15/99  
THIRD ANGLE PROJECTION

CUSTOMER WIRING DIAGRAM AND SEQUENCE 'AO' INFORMATION FOR SERIES 90 UNIVERSAL P.C.B.

SHEET 1 OF 1

DWG. NO. 90450-AF5-2

-B-