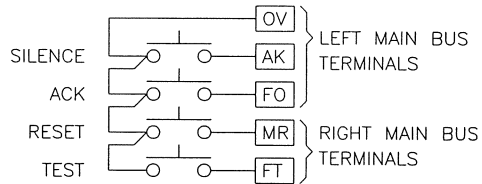


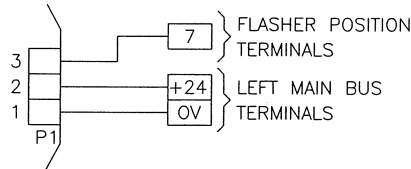
REMOTE PUSHBUTTON WIRING



INTEGRAL PUSHBUTTON MODEL NO. 90PB492\*

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 "ASFRM" (ISA#F2M-1)

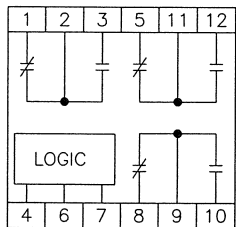
INPUT STATUS	FIRST VISUAL	SUBSEQUENT VISUAL	AUDIBLE
FIRST ALARM	FAST FLASH	-----	ON
SUBSEQUENT ALARM	-----	STEADY-ON	ON
SILENCE	FAST FLASH	STEADY-ON	OFF
ACKNOWLEDGE	STEADY-ON	STEADY-ON	OFF
RETURN TO NORMAL	STEADY-ON	STEADY-ON	OFF
RESET	OFF	OFF	OFF
TEST	FAST FLASH	-----	ON

NOTES:

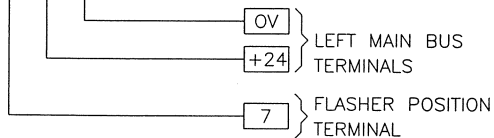
- IF A NEW ALARM OCCURS WHILE TESTING, POINT WILL INDICATE ALARM CONDITION (RE-ALARM) AFTER ACKNOWLEDGE PUSHBUTTON IS OPERATED.
  - POINT WILL INDICATE ALARM WHEN TEST PUSHBUTTON IS OPERATED IF THE VISUAL INDICATOR IS OFF OR STEADY-ON.
- SUBSEQUENT ALARMS MAY BE SILENCED WITH EITHER SILENCE OR ACK.

COMMON AUXILIARY RELAY WIRING

FOR CUSTOMER USE IF REQUIRED

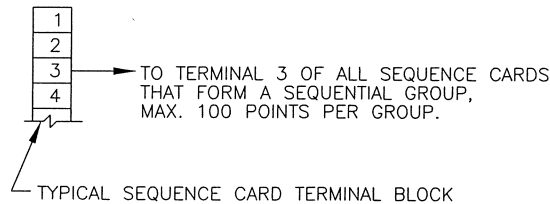


MODEL 90AX1 (DE-ENERGIZED IN NORMAL) OR 90AX2 (ENERGIZED IN NORMAL) WITH WB-3 WIRING BOX



RELAY CONTACTS RATED 4 AMPS AT 250VAC OR 5 AMPS AT 28VDC OR 120VAC AND 0.5 AMP AT 125VDC RESISTIVE LOAD.

TERMINAL GROUPING DIAGRAM



ALARM PLUG-IN CARD MODEL NO.

SINGLE POINT = 91

TWIN POINT = 92

SEQUENCE CODE

ARIATION

INPUT OPTIONS DWG. LIST, REFER TO 91900-1 & 92900-1

OUTPUT OPTIONS DWG. LIST, REFER TO 91900-2 & 92900-2

9\* AS 4

REV	ECN NO.	BY	APPD	DATE	MATERIAL:	
00	10485	SK	PG	10/15/90	FINISH:	
01	10485-01	SK	JE	01/18/91	USED ON/REF. DWG	DESCRIPTION
02	7097-01	SK	PG	04/12/91	90AS*	DRAWING LIST
03	11872	SK	<i>MAZ</i>	<i>6/15/01</i>	9*LA*	DRAWING LIST

TOL. UNLESS SPECIFIED

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

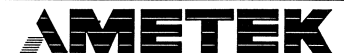
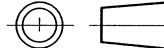
MILLIMETERS  
X.0 = 1.0  
0.X = 0.4  
0.XX = 0.1

ANGLES ±0°30'

SCALE INCH (MM)  
NTS



DWN. BY SK  
APPD/DATE PG 10/15/90  
THIRD ANGLE PROJECTION



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

CUSTOMER WIRING DIAGRAM AND SEQUENCE 'ASFRM' (ISA SEQUENCE "F2M-1") INFORMATION FOR SERIES 90

SHEET 1 OF 1

DWG. NO. 90450-AS4-1

-B-