



NOTE:  
UNITS HIGH AND UNITS WIDE REFER TO AVAILABILITY FOR SIZE OF ANNUNCIATOR OR LAMP CABINET. ACTUAL MODEL NO. UNITS HIGH ARE 1,3,5,7,9, AND UNITS WIDE ARE 4,6,8 AND 10.

- NOTES:
1. ALL FIELD WIRING IS ACCESSIBLE FROM FRONT OF CABINET, AFTER HINGED ENCLOSURE DOOR IS OPEN, ENCLOSURE FAB. TYPE IS A C5 AND THE ANNUNCIATOR IS A 94CAS48 SHOWN FOR EXAMPLE.
  2. ENCLOSURE FAB. TYPE IS A C5 SHOWN FOR EXAMPLE.
  3. ANNUNCIATOR IS A 94CAS48 SHOWN FOR EXAMPLE.
  4. IF SPECIFIED, PUSHBUTTON(S) AND AUDIBLE SIGNAL WILL BE MOUNTED IN ENCLOSURE DOOR AS SHOWN. REFER TO THE GENERAL WIRING DIAGRAM FOR THE NUMBER OF PUSHBUTTONS REQUIRED. ONLY NOVATONE AUDIBLE SIGNAL CAN BE USED ON NEMA 4 CABINETS.
  5. NEMA 4 OR 4X CABINETS AVAILABLE IN SIZES UP TO 5 ROWS HIGH AND 8 ROWS WIDE ONLY.
  6. EXTRA HEX HEAD SCREWS LOCATED IN THE CENTER TOP AND BOTTOM ON NEMA 4,4X ONLY.
  7. OPTIONAL COOLING FANS PROVIDED ONLY WHEN SPECIFIED ON SALES ORDER. FANS CANNOT BE MOUNTED ON ONE ROW HIGH MODELS. FANS ARE REQUIRED IN SYSTEM USING ANALOG CARDS. (11 TO 25 POINTS, ONE FAN; 26 POINTS AND OVER, TWO FANS). REFER TO DRAWING 90850-30-\*
  8. THERE ARE EXTRA MOUNTING EARS IN THE CENTER TOP AND BOTTOM, FOR CABINETS FAB. TYPES C9, C10, D9 AND D10 ONLY.
  9. NEMA 4 & 12 MATERIAL: 14 GA. C.R.S. FINISH: POWER COATED GREY NEMA 4X MATERIAL: 14 GA. STAINLESS STEEL FINISH: NONE
  10. THIS LOCKING SCREW IS ON CABINET FAB. TYPES 5,7,9 & 10.
  11. WHEN FAB. TYPE C7, C9, C10, D7, D9 OR D10 IS SPECIFIED THE HINGE IS STAINLESS STEEL AND IS THE FULL LENGTH OF THE DOOR.

h	FAB. TYPE	ROWS HIGH	DIMENSIONS	
			"H"	"MDH"
1	1	1	18.00(457)	19.50(495)
3	3	2 OR 3	34.00(864)	35.50(902)
5	5	4 OR 5	50.00(1270)	51.50(1308)
7	7	6 OR 7	65.00(1651)	66.50(1689)
9	9	8 OR 9	83.00(2108)	84.50(2146)
10	10	10	83.00(2108)	84.50(2146)

w	FAB. TYPE	ROWS WIDE	DIMENSIONS	
			"W"	"MDW"
4	A	3 OR 4	24.75(629)	20.75(527)
6	B	5 OR 6	32.50(826)	28.50(724)
8	C	7 OR 8	40.25(1022)	36.25(921)
10	D	9 OR 10	43.25(1098)	39.25(997)

REV	ECN NO.	BY	APPD	DATE	MATERIAL:	TOL. UNLESS SPECIFIED			<b>PANALARM</b> 1725 WESTERN DRIVE, WEST CHICAGO, ILL. 60185, U.S.A. PHONE: 1-630-231-5900 FAX: 1-630-231-4502
07	10956	SM	JT	04/07/92	FINISH:	INCHES X = .015 .XX = .010 .XXX = .005			
08	11001	SM	JT	04/24/92	USED ON/REF. DWG	DESCRIPTION	MILLIMETERS X 0 = 1.0 0.X = 0.4 0.XX = 0.1		DIMENSIONAL OUTLINE, SERIES 90, NEMA 4, 4X & 12 SURFACE MOUNT CABINET
09	11087	SM	JT	08/18/92			ANGLES ±0°30'		
10	7095-10	SK	AHD	11/12/92			SCALE INCH (MM)		
11	11185	SM	JT	12/17/92			0.125: (MM)		
12	11578	AD	JT	02/28/95					
13	11695-01	AD	JT	10/17/95					
14	11872	SK	MAL	06/15/01	90115-SM*-14-01.dwg	© 1984			