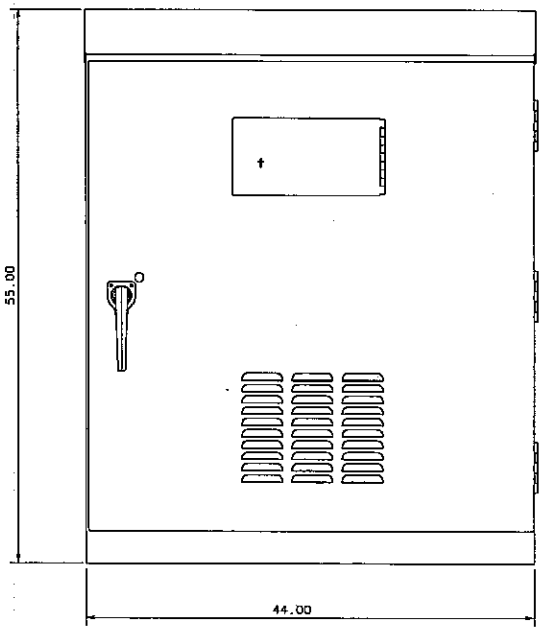

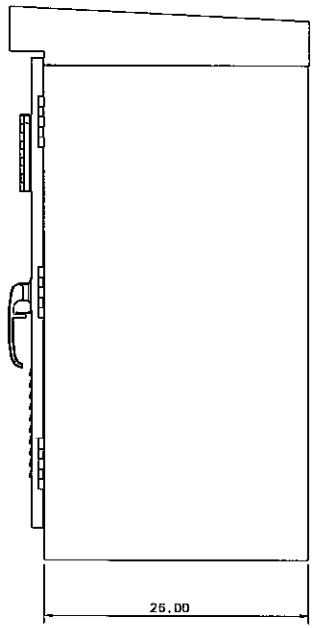

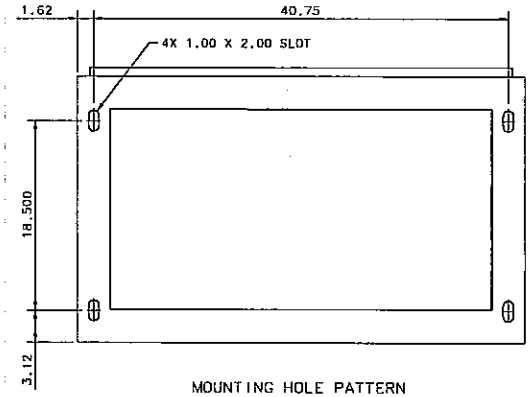

MOUNTING HOLE PATTERN

SPECIFICATIONS – PART #885JD

MATERIAL– SHEET ALUMINUM, .125" THICKNESS, ALLOY 5052, SURFACE SHALL HAVE A SMOOTH, NATURAL MILL FINISH.

STANDARDS – CONSTRUCTED TO MEET NEMA3R REQUIREMENTS. UL 50, TYPE 3R LISTING.

GENERAL CONSTRUCTION – INTERIOR HAS 10 VERTICAL MOUNTING CHANNELS WELDED TO THE WALLS OF THE ENCLOSURE. LIGHT/ALARM SWITCH BRACKET IS INCLUDED. GROUNDING POINTS ARE INCLUDED ON BODY AND DOOR. ALL HARDWARE IS STAINLESS STEEL OR ALUMINUM.

SHELVES – TWO FULL WIDTH ADJUSTABLE SHELVES ARE INCLUDED WITH EACH CABINET. SHELVES ARE ADJUSTABLE THE FULL HEIGHT OF THE CABINET AND EACH SHELF IS 11" DEEP.

VENTILATION – A VENT PATTERN IS PROVIDED ON THE UNDERSIDE OF THE TOP OVERHANG AND LOUVERS ARE FORMED IN THE LOWER PORTION OF THE MAIN DOOR. THIS CREATES A NATURAL MOVEMENT OF AIR AND HAS A COOLING EFFECT ON THE ELECTRICAL EQUIPMENT. IF REQUIRED, FANS CAN BE INSTALLED IN THE FAN PLATE LOCATED ABOVE THE DOOR TO INCREASE AIR VOLUME. A FILTER IS PROVIDED ON THE INSIDE OF THE DOOR BEHIND THE LOUVERS TO KEEP THE CABINET RAIN TIGHT.

DOORS & LOCKS – THE MAIN DOOR IS SEALED WITH CELLULAR NEOPRENE GASKET TO MAINTAIN THE RAIN TIGHT RATING. THREE BUTT STYLE HINGES ARE FORMED INTEGRAL WITH THE DOOR WITH THE OPPOSING BLADE BOLTED TO THE BODY WITH 1/4-20 STAINLESS STEEL CARRIAGE BOLTS. ONE END OF THE HINGE IS WELDED CLOSED TO SECURE THE STAINLESS STEEL HINGE PINS. THE LATCHING MECHANISM IS A THREE POINT SYSTEM, WHICH SECURES THE DOOR AT THE TOP, MIDDLE, AND BOTTOM. THE MAIN DOOR HANDLE IS ZINC PLATED WITH A 5/8" SQ SHANK AND A PADLOCKING PROVISION. THERE IS ALSO A CORBIN (OR EQUIVALENT) KEYLOCK WHICH INTERACTS WITH THE HANDLE. TWO KEYS ARE PROVIDED. A DOOR STAY IS PROVIDED AT THE BOTTOM OF THE MAIN DOOR. IT HAS THREE POSITIONS AT 90, 130, AND 180 DEGREES.

A POLICE DOOR IS PROVIDED IN THE UPPER PART OF THE MAIN DOOR. THIS IS OUTFITTED WITH A POLICE PANEL IN THE REAR WHICH CAN BE CUSTOMIZED TO MEET THE REQUIREMENTS OF THE PROJECT. THE POLICE DOOR HAS A CORBIN (OR EQUIVALENT) LOCK WITH A SKELETON KEY. THE POLICE DOOR CAN BE OPENED FROM INSIDE THE MAIN DOOR FOR AUTHORIZED SERVICE. THE HINGE IS CONTINUOUS WITH A STAINLESS STEEL PIN AND IS FORMED INTEGRAL WITH THE DOOR AND FLANGE.

MOUNTING – CABINET IS BASE MOUNTED UTILIZING THE INSIDE FLANGES AT THE BOTTOM OF THE CABINET. MOUNTING HOLES ARE PER THE DRAWING SHOWN ON THIS SPECIFICATION SHEET.

OPTIONS – IF DESIRED, THIS CABINET CAN BE CUSTOMIZED TO INCLUDE, BUT NOT LIMITED TO: POWDER PAINT, HOLES AND CUTOUTS, EXTRA SHELVES, ETC.

PART NO. 885JDA	A	START REV CONTROL	08/05/03 HDL
MATERIAL ALUMINUM	REV	DESCRIPTION	DATE BY
FINISH MILL FINISH		Delta Enclosures	
SCALE NONE	TITLE SPECIFICATIONS		
DRAWN HDL			
CHECKED HDL			
APPROVED HDL			
2D I-DEAS DRAWING DATE 08/05/03			
DO NOT SCALE DRAWING	SIZE D	DRAWING NO. 885JDA	