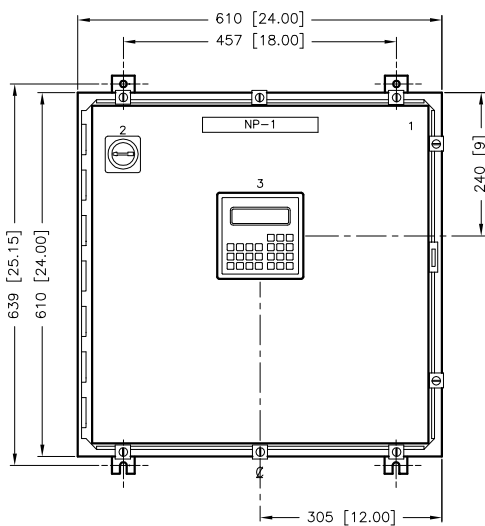
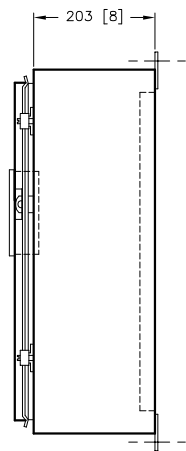


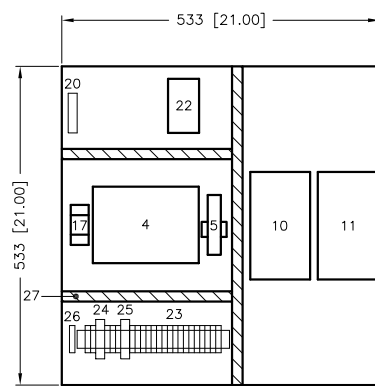
THIS DRAWING IS FOR INFORMATION ONLY (PANEL IS MANUFACTURED BY OTHERS)



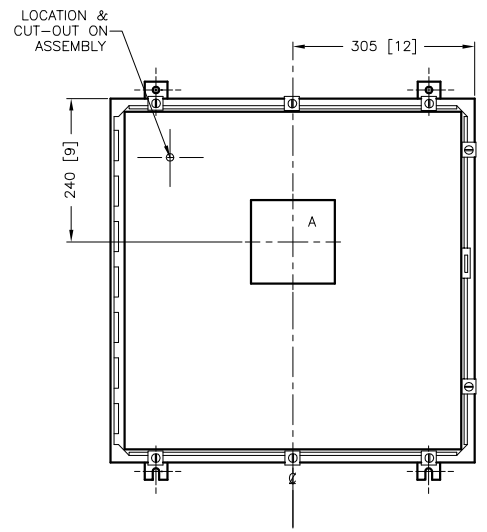
FRONT ELEVATION



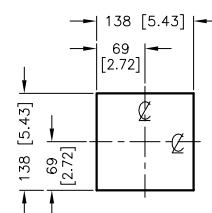
SIDE ELEVATION



MOUNTING PLATE



CUT-OUT LOCATIONS



CUT-OUT DET. 'A'

TYPICAL FOR	
SCALE	FEEDER
Px/H3x	FW/DSR/DSR

ITEM	DESCRIPTION	TAG No.	MANUFACTURER	MODEL No.	NAMEPLATE ENGRAVING
1	NEMA 4X ENCLOSURE		RALSTON	N4X-242408	FEEDER CONTROL PANEL
2	MANUAL DISCONNECT 16A ACTUATOR	DS-1	ALLEN-BRADLEY	194L-E16-1752 194L-HE6N-175	
3	OPERATING INTERFACE	OP-1	BRABENDER	CONGRAV 'OP1'	
4	CONTROLLER	CB-1	BRABENDER	CONGRAV 'CB'	
5	ANALOG I/O MODULE	AIO-1	BRABENDER	CONGRAV 'CB-AIO'	
6					
7					
8					
9					
10	VARIABLE SPEED DRIVE	VFD-1	ALLEN-BRADLEY	22B-V5P0N104	
11	VARIABLE SPEED DRIVE	VFD-2	ALLEN-BRADLEY	22B-V2P3N104	
12					
13					
14					
15					
16					
17	24VDC CONTROL RELAY	CR1	ALLEN-BRADLEY	700-HC24Z24	
18					
19					
20	FUSE (15A) C/W BASE	FU-1	BUSSMAN	LPCC15 C/W 30311	
21					
22	24VDC POWER SUPPLY	PS-1	WEIDMULLER	992889 0024	
23	TERMINAL BLOCKS	TB-F	WEIDMULLER	SAK4	
24	BREAKER (5A)	BKR-1	ALLEN-BRADLEY	1492-GH050	
25	BREAKER (15A)	BKR-2	ALLEN-BRADLEY	1492-GH150	
26	GROUND BAR				
27	WIRE DUCT				

NOTES

- DIMENSIONS ARE IN MILLIMETRES (INCHES).
- CABINET IS A STANDARD RALSTON ENCLOSURE, MODEL No. N4X-242408 c/w WALL MOUNTING BRACKETS
- CABINET IS FABRICATED FROM 14 GA COLD ROLLED STEEL AND MOUNTING PLATE FROM 12 GA STEEL.
- ALL CUT-OUTS TO BE NIBBLED, DRILLED OR PUNCHED. FLAME CUTTING NOT PERMISSIBLE.
- ALL NAMEPLATES SHALL BE BLACK LAMACOID WITH WHITE LETTERING, UNLESS NOTED OTHERWISE.
- ENCLOSURE WEIGHT (EMPTY) = 30.31 kg [66.8 lbs].

THIS DRAWING IN DETAIL AND DESIGN IS THE PROPERTY OF BRABENDER TECHNOLOGIE INC. AND IS LOANED WITH THE UNDERSTANDING THAT IT IS NOT TO BE USED IN ANY WAY THAT IS HARMFUL TO BRABENDER TECHNOLOGIE INC. AND IS TO BE RETURNED UPON REQUEST.				brabender TECHNOLOGIE	
REVISIONS No. DATE BY APPD CHANGE				TITLE N4X CONTROL PANEL GENERAL ARRANGEMENT	
PROJECT TYPE STANDARD DWG No. FILE NAME		BRABENDER TECHNOLOGIE S/N DRAWN BY APPROVED BY DRAWING No.		SCALE DATE NTS REVISION	
				SH1 1 of 1	