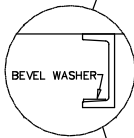
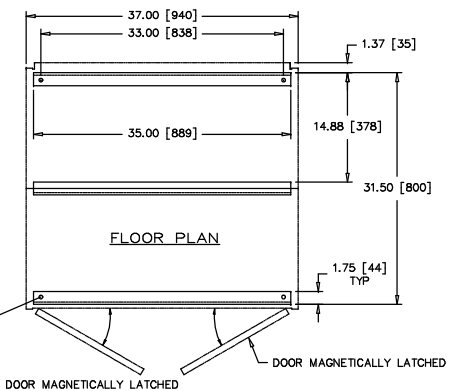
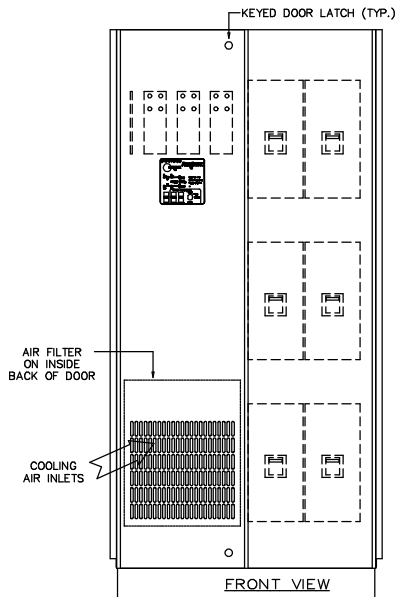
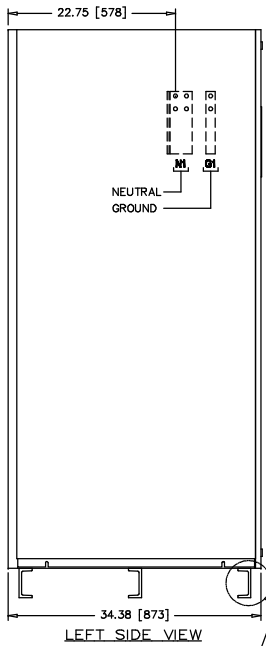


23.50 [597] x 7.50 [191] REMOVABLE COVER PANEL (TYP)
 22.00 [559] x 5.88 [149] WIRING ACCESS OPENING (TYP)



0.50 [013] (4 PLACES)
 BOLT-DOWN HOLES (SEE NOTE 5)

NOTES:

1. AMBIENT TEMPERATURE RANGE: 0° TO 40°C.
2. SYSTEM COOLING: REDUNDANT FAN, FORCED AIR.
 (FANS INTERNAL TO HEATSINK ASSEMBLY)
 - REPLACEABLE WHILE IN BYPASS ISOLATE
3. SYSTEM WEIGHT: 1600 LBS EST.
4. ALL DIMENSIONS EXPRESSED AS: INCH [MILLIMETER]
5. RECOMMENDED MINIMUM CLEARANCES:
 FRONT = 36.00 [914.40]
 REAR = 0.00 [0.00]
 LEFT SIDE = 0.00 [0.00]
 RIGHT SIDE = 0.00 [0.00]
 TOP = 12.00 [304.80]
6. SYSTEM MUST HAVE ALL PANELS AND DOORS INSTALLED FOR PROPER OPERATION.
7. SQUARE BEVEL WASHER (16-2/3% SLOPE) NEEDED AT BOLT-DOWN HOLES WHEN EQUIPMENT IS TO BE BOLTED TO FLOOR.
8. FINISH: LT. GRAY ENAMEL PER CYBEREX PAINT SPEC A-7969.
9. TOP CABLE ENTRY IS STANDARD. BOTTOM CABLE ENTRY REQUIRES A LEFT SIDE PANEL 4.25 INCHES WIDE EXTENDING TO THE FLOOR TO ACCOMMODATE CABLES TO THE TERMINALS. THE OVERALL WIDTH BECOMES 40.38 [1026].
10. 4 KIRK KEY INTERLOCK SOURCE 1 AND 2 INPUT AND BYPASS CB'S INTERLOCKED. KIRK KEY REMOVABLE WHEN BREAKER IS LOCKED IN OFF POSITION. TO BYPASS TO EITHER SIDE THE OPPOSITE INPUT AND BYPASS CB'S MUST BE LOCKED OPEN. THIS PREVENTS THE ABILITY TO CONNECT THE SOURCES TOGETHER EITHER THROUGH BREAKERS OR THE STATIC POLES.

A	RELEASED	JHB	JB	10 MAY 07
ISSUE	DESCRIPTION	BY	APPROV	DATE
CYBEREX.				
DIGITAL STATIC TRANSFER SWITCH MODEL: 120-240VAC, 1P, 1 POLE, 800A SYSTEM OUTLINE DIAGRAM				
STATUS:	SCALE	DRWG	CHKD:	JB
	1-12	APPVQ:	DATE:	10 MAY 07
Thomas Zetts Power Solutions				DWG. SIZE, NUMBER C64214-4
<small>Manufactured in the factory of Thomas Zetts Power Solutions, U.S.A. (100% U.S. MADE) FOR THE PRODUCTION OF POWER IN THE U.S.A. FOR THE U.S.A.</small>				SHEET 1 OF 1