



- 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: 1500 LBS
 4. ALL DIMENSIONS EXPRESSED AS: INCH (MILLIMETER)
 5. RECOMMENDED MINIMUM CLEARANCES:
FRONT = 36.00 [914.40]
REAR = 0.00 [0.00]
LEFT SIDE = 36.00 [914.40]
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-7989.
 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 28.50 [724.00].
 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 MUST BE LOCKED OPEN. THIS PREVENTS THE ABILITY TO CONNECT THE SOURCES TOGETHER EITHER THROUGH BREAKERS OR THE STATIC POLES.

B	CORRECTED MIMIC DETAIL.	JHB	JB	20 APR 09
A	RELEASE	JHB	JB	10 MAY 07
ISSUE	DESCRIPTION	BY	APP'D	DATE

CYBEREX.

DIGITAL STATIC TRANSFER SWITCH
 MODEL: 120-240VAC, 1Ø, 1 POLE, 100-600A
 SYSTEM OUTLINE DIAGRAM

ORDER: SCALE DRWN: JHB CHKO: JB

JOB: 1:12 APP'D: JB DATE: 10 MAY 07

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DWG. SIZE NUMBER: **C64214-3**

SHEET 1 OF 1

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