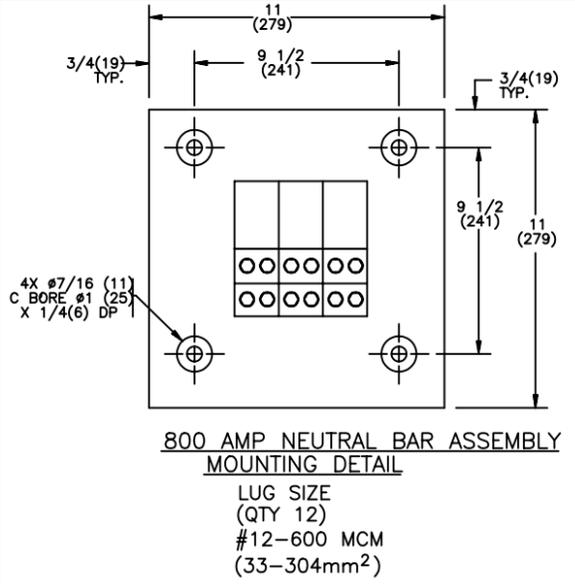
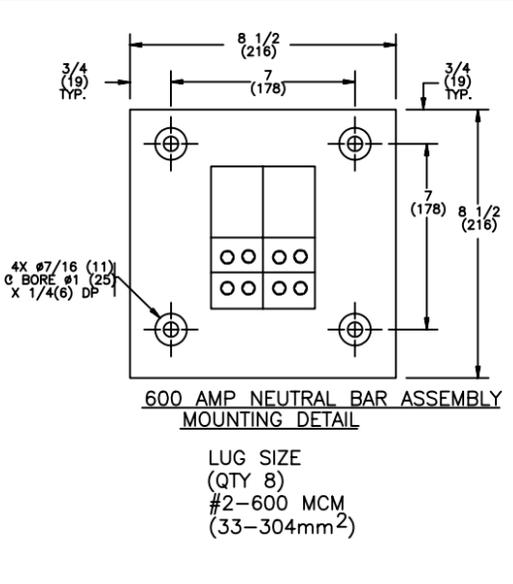
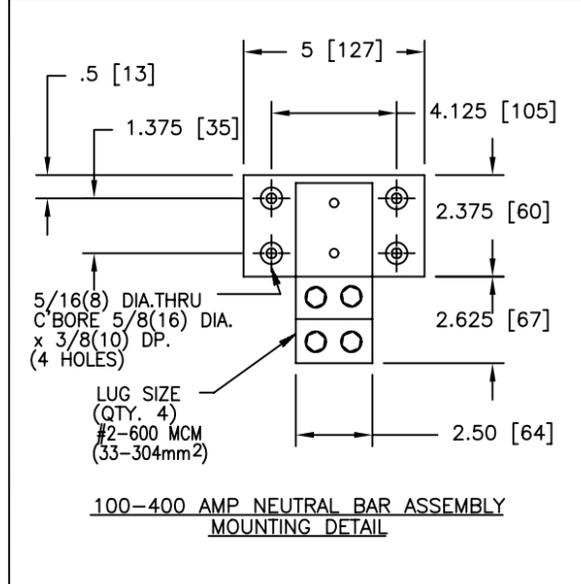
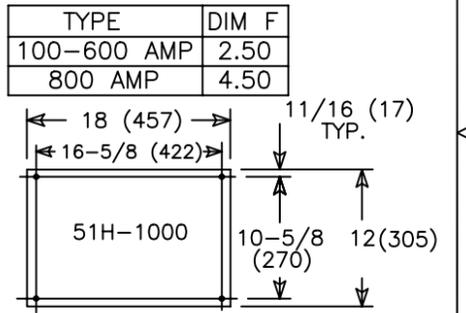
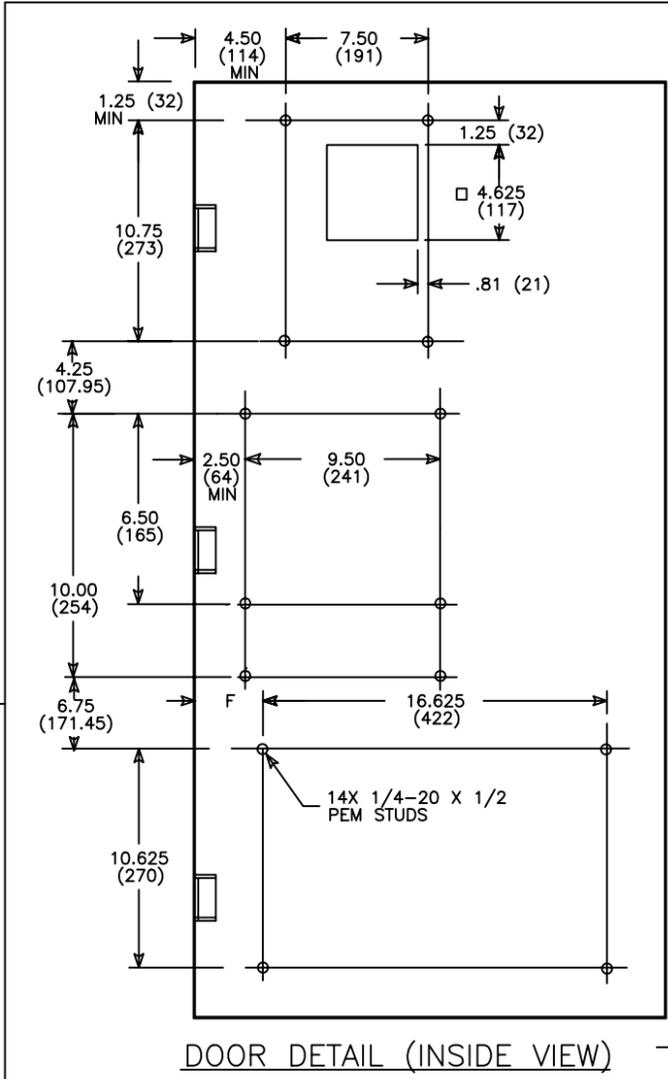


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
E	S-8154 REVISED DRAWING	08/24/04	GG MF

QTY.	LUG SIZES	NOTE
100-400A	1 #4 - 600 MCM (33-304 MM <sup>2</sup> )	DRAWING SHOWN WITH 600 AMP LUG CONFIGURATION FOR REFERENCE ONLY.
600A	2 #2 - 600 MCM (33-304 MM <sup>2</sup> )	
800A	4 #2 - 600 MCM (33-304 MM <sup>2</sup> )	

- NOTES:
- FOR 2-POLE SWITCHES, OMIT CENTER POLE.
  - OPEN TYPE SWITCH SUPPLIED WITH 6 FT. (1.8m) LONG HARNESS BETWEEN POWER AND CONTROL PANELS. HARNESS EXITS FROM LOWER RIGHT CORNER OF POWER PANEL.
  - DO NOT RUN CABLES IN FRONT OF SWITCH RUN ALL CABLES ON RIGHT SIDE.
  - MAINTAIN ELECTRICAL CLEARANCE OF 1(25mm) MIN. BETWEEN LIVE METAL PARTS AND GROUNDED METAL.
  - DIMENSIONS FOR 3-POLE AND 4-POLE SWITCHES ARE IDENTICAL EXCEPT AS NOTED.
  - ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SHOWN IN INCHES (MILLIMETERS).



SIGNATURES		DATE
MODEL	GG	08/24/04
DETAIL		
CHECKED		
ENGRG	MF	
MFG		
QUALITY		
ISSUED		
DRAWING FILE:	50c-2008-e-1.dwg	
MODEL / ASSEMBLY FILE:	ZTSCT 100-800 AMP 2.3 & 4P	
# CTQs	⊖	CRITICAL TO QUALITY CHARACTERISTIC

**GE Zenith Controls**

TITLE: TRANSFER SWITCH FRONT LUGS

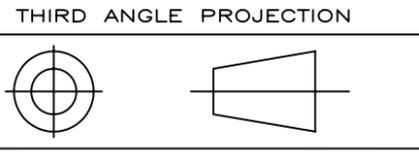
FIRST MADE FOR: ZTSCT 100-800 AMP 2.3 & 4P

SIZE: B CAGE CODE: DWG NO: 50C-2008

SCALE: N/A SHEET 1 OF 2

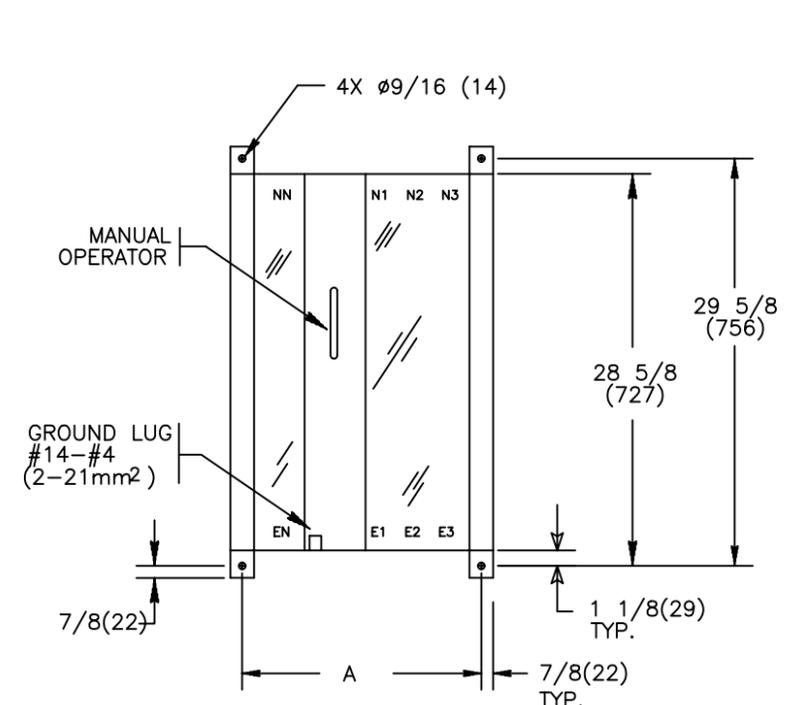
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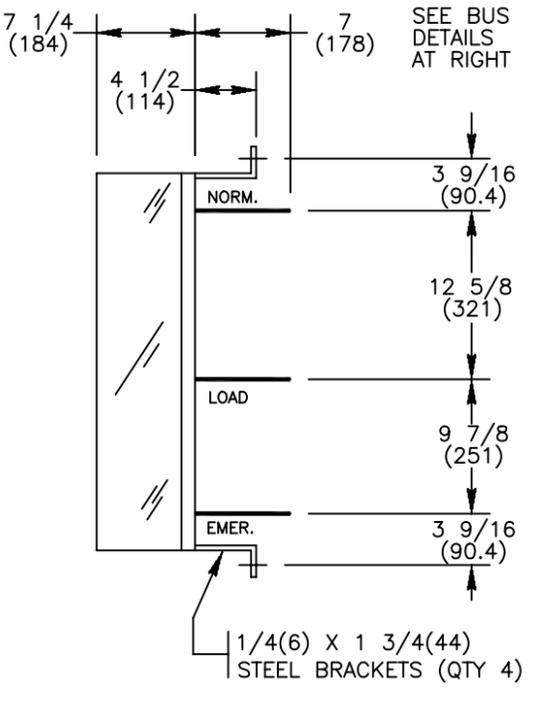
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
E	S-8154	08/24/04	GG MF

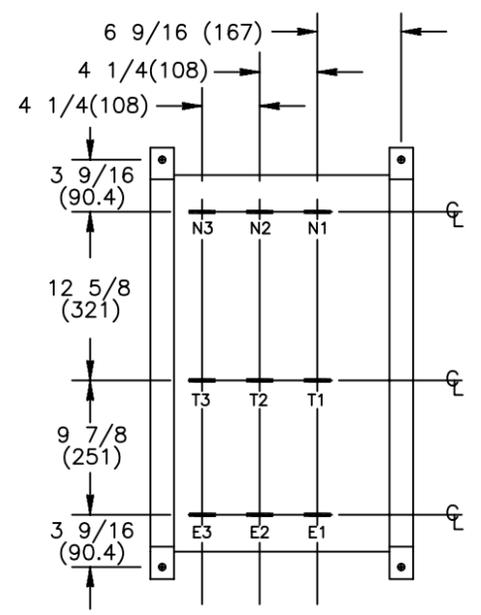


FRONT VIEW

	A
2/3-POLE	17 5/8 (448)
4-POLE	23 3/8 (594)

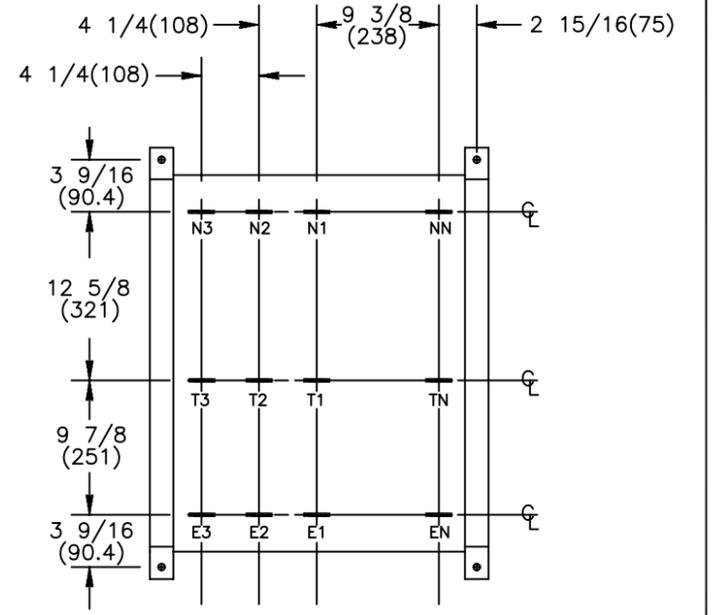


RIGHT SIDE VIEW



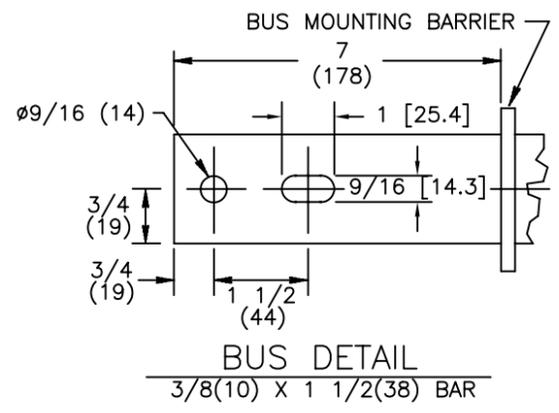
2/3-POLE SWITCH

BUS DETAILS (REAR VIEW)



4-POLE SWITCH

BUS DETAILS (REAR VIEW)



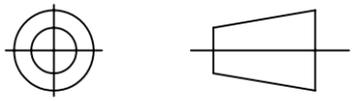
BUS DETAIL

3/8(10) X 1 1/2(38) BAR

NOTES:

- FOR 2-POLE SWITCHES, OMIT CENTER POLE.
- OPEN TYPE SWITCH SUPPLIED WITH 6 FT. (1.8m) LONG HARNESS BETWEEN POWER AND CONTROL PANELS. HARNESS EXITS FROM LOWER RIGHT CORNER OF POWER PANEL.
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- SEE "DOOR DETAIL" & "CONTROL PANEL" DIMENSIONS ON SHEET 1.

THIRD ANGLE PROJECTION



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MODEL	GG
DETAIL	
CHECKED	
ENGRG	MF 08/24/04
MFG	
QUALITY	
ISSUED	
DRAWING FILE:	50c-2008-e-1.dwg
MODEL / ASSEMBLY FILE:	ZTSCT 100-800 AMP
# CTQs	⊖ CRITICAL TO QUALITY CHARACTERISTIC

**GE Zenith Controls**

TITLE: TRANSFER SWITCH REAR BUS

FIRST MADE FOR: ZTSCT 100-800 AMP 2.3 & 4P

SIZE	CAGE CODE	DWG NO
B		50C-2008

SCALE: N/A SHEET 2 OF 2