



5 KV SWITCHGEAR

System Rating: 4.16KV
 Main Bus Continuous: 1200A
 Nominal Interrupting Class: 40 KA
 Enclosure: NEMA 3R

INSTALLATION/CONSTRUCTION REQUIREMENTS

WHEN LIFT TRUCK IS REQUIRED, RECOMMENDED 7200 [1223] FRONT ASSE.
 4800 [1219] MINIMUM.
 THE SWITCHGEAR MUST BE INSTALLED ON A FLAT LEVEL SURFACE.
 THE SWITCHGEAR SHOULD BE INSTALLED ON THE SWITCHGEAR FOUNDATION.
 CONCRETE PAD ELEVATED TO 4025 IN ANY SQUARE YARD.
 WITH STEEL CHANNELS INSTALLED IN THE PAD FOR ANCHORING
 THE SWITCHGEAR.
 POUR A 7200 [1221] WIDE ASSE SPACE IN FRONT OF THE MOUNTING
 PAD FOR THE LIFT TRUCK AND FOR THE MOUNTING PAD.
 AS THE MOUNTING PAD, THIS LEVEL SURFACE IS NECESSARY
 FOR THE CIRCUIT BREAKER LIFT TRUCK AND FOR INSERTING
 THE CIRCUIT BREAKERS INTO THE BOTTOM COMPARTMENT.
 A MINIMUM OF 36.00 [914] IS NECESSARY ON THE RIGHT END
 FOR THE FRONT OF THE LINE-UP. THIS SPACE
 IS NECESSARY FOR DOOR CLEARANCE WHEN REMOVING
 THE CIRCUIT BREAKERS.

NOT CERTIFIED
 FOR CONSTRUCTION

SUBMITTAL
 ISSUE

SQUARE D
 METAL CLAD SWGR.

REV.	ECN	DESCRIPTION	DATE	APPROVED
0	-	SUBMITTAL	6-4-2012	KP MA

GE Zenith Controls

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THIRD ANGLE PROJECTION	FIRST ANGLE PROJECTION
<input checked="" type="checkbox"/>	<input type="checkbox"/>

FOR ADDITIONAL INFO REFER TO	SIGNATURES	DATE	TITLE: SKV ZTSWVD OUTLINE DRAWING
UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES TOLERANCES: DIM 3 PL. DECIMALS ± .020 ANGLES ± 1° FRACTIONS ± 1/64 FINISH: ✓ AutoCad Generated			

SCALE: NONE