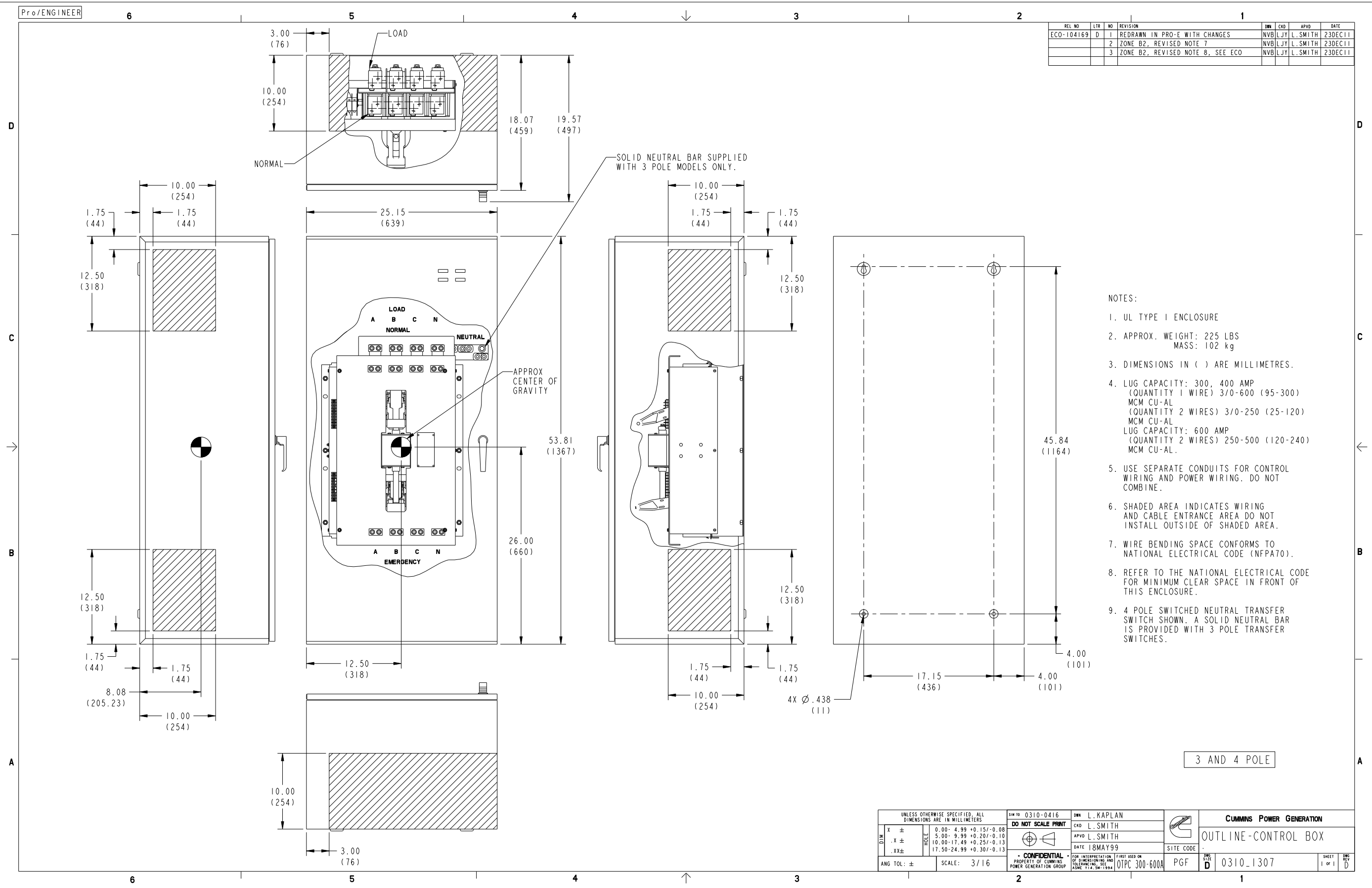


REL NO	LTR	NO	REVISION	OWN	CAD	APVD	DATE
ECO-104169	D	1	REDRAWN IN PRO-E WITH CHANGES	NVBLJY	L.SMITH		23DEC11
		2	ZONE B2, REVISED NOTE 7	NVBLJY	L.SMITH		23DEC11
		3	ZONE B2, REVISED NOTE 8, SEE ECO	NVBLJY	L.SMITH		23DEC11



NOTES:

1. UL TYPE I ENCLOSURE
2. APPROX. WEIGHT: 225 LBS
MASS: 102 kg
3. DIMENSIONS IN () ARE MILLIMETRES.
4. LUG CAPACITY: 300, 400 AMP
(QUANTITY 1 WIRE) 3/0-600 (95-300)
MCM CU-AL
(QUANTITY 2 WIRES) 3/0-250 (25-120)
MCM CU-AL
LUG CAPACITY: 600 AMP
(QUANTITY 2 WIRES) 250-500 (120-240)
MCM CU-AL.
5. USE SEPARATE CONDUITS FOR CONTROL WIRING AND POWER WIRING. DO NOT COMBINE.
6. SHADED AREA INDICATES WIRING AND CABLE ENTRANCE AREA DO NOT INSTALL OUTSIDE OF SHADED AREA.
7. WIRE BENDING SPACE CONFORMS TO NATIONAL ELECTRICAL CODE (NFPA70).
8. REFER TO THE NATIONAL ELECTRICAL CODE FOR MINIMUM CLEAR SPACE IN FRONT OF THIS ENCLOSURE.
9. 4 POLE SWITCHED NEUTRAL TRANSFER SWITCH SHOWN. A SOLID NEUTRAL BAR IS PROVIDED WITH 3 POLE TRANSFER SWITCHES.

3 AND 4 POLE

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS		SIM 10 0310-0416	OWN L. KAPLAN		CUMMINS POWER GENERATION																
DO NOT SCALE PRINT			CND L. SMITH		OUTLINE-CONTROL BOX																
<table border="1"> <tr> <td>CH</td> <td>±</td> <td>0.00- 4.99</td> <td>+0.15/-0.08</td> </tr> <tr> <td></td> <td>.X ±</td> <td>5.00- 9.99</td> <td>+0.20/-0.10</td> </tr> <tr> <td></td> <td>.XX ±</td> <td>10.00-17.49</td> <td>+0.25/-0.13</td> </tr> <tr> <td></td> <td></td> <td>17.50-24.99</td> <td>+0.30/-0.13</td> </tr> </table>	CH	±	0.00- 4.99	+0.15/-0.08		.X ±	5.00- 9.99	+0.20/-0.10		.XX ±	10.00-17.49	+0.25/-0.13			17.50-24.99	+0.30/-0.13	DATE 18MAY99	APVD L. SMITH	SITE CODE		
CH	±	0.00- 4.99	+0.15/-0.08																		
	.X ±	5.00- 9.99	+0.20/-0.10																		
	.XX ±	10.00-17.49	+0.25/-0.13																		
		17.50-24.99	+0.30/-0.13																		
ANG TOL: ±	SCALE: 3/16	CONFIDENTIAL	FOR INTERPRETATION OF DIMENSIONS AND TOLERANCING, SEE ASME Y14.5M-1994	FIRST USER ON OTPC 300-600A	PGF	SHEET 1 OF 1															
						REV D															

Part A004Y408 D

Description	Legacy Name	External Regulations	Application Status	Release Phase Code	Security Classification	Alternates
OUTLINE,CONTROL BOX	0310-1307	None	Production & Service	Production	Proprietary	

Part Specifications :A004Y408 D

Name	Description	Legacy Name
A030B356	SPECIFICATION,MATERIAL	CES10903
A012U585	DRAWING,INSTALLATION	0310-1307