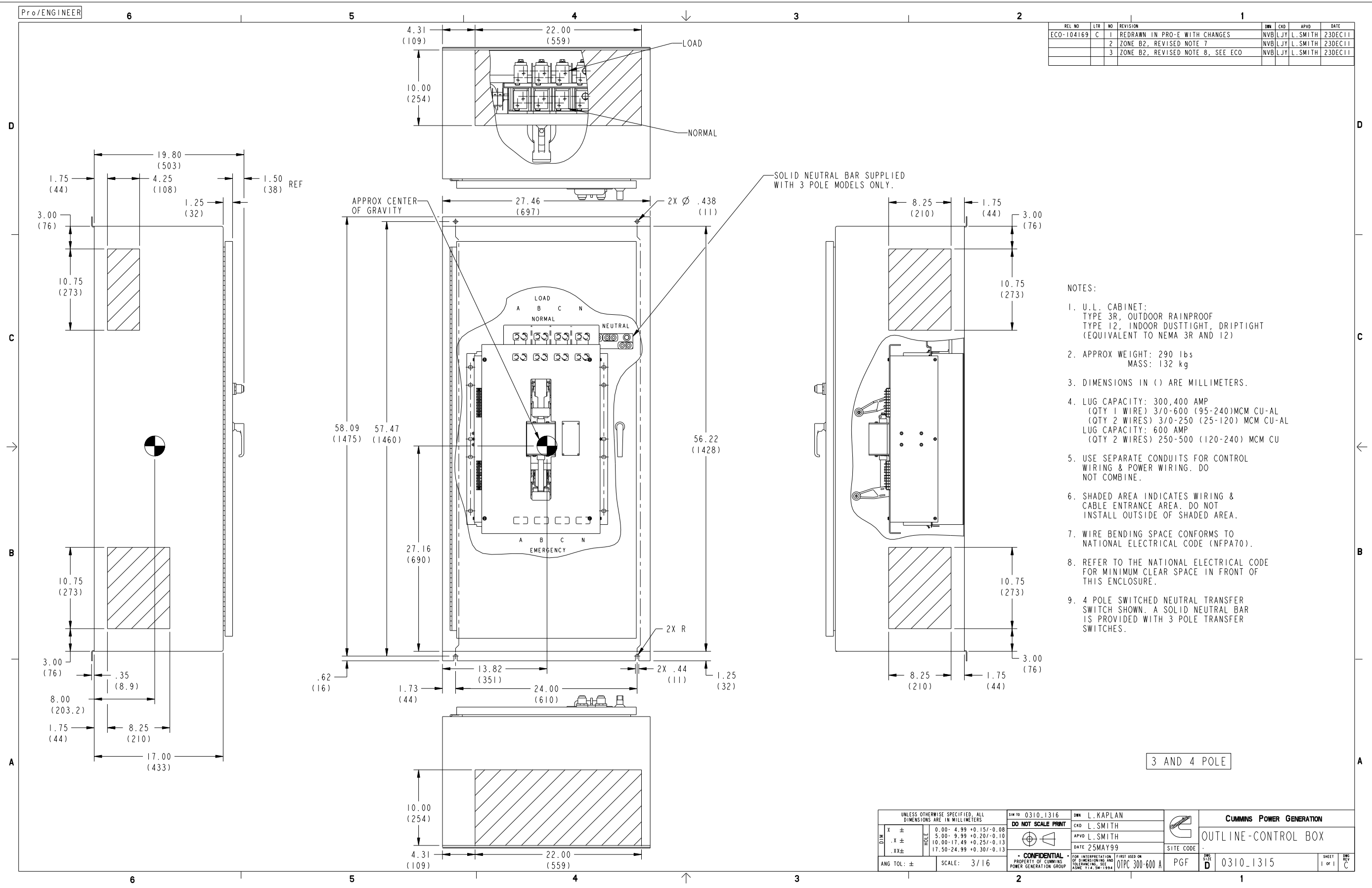


Pro/ENGINEER

REL NO	LTR	NO	REVISION	OWN	CAD	APVD	DATE
ECO-104169	C	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. U.L. CABINET: TYPE 3R, OUTDOOR RAINPROOF TYPE 12, INDOOR DUSTTIGHT, DRIPTIGHT (EQUIVALENT TO NEMA 3R AND 12)
 2. APPROX WEIGHT: 290 lbs MASS: 132 kg
 3. DIMENSIONS IN () ARE MILLIMETERS.
 4. LUG CAPACITY: 300,400 AMP (QTY 1 WIRE) 3/0-600 (95-240)MCM CU-AL (QTY 2 WIRES) 3/0-250 (25-120) MCM CU-AL LUG CAPACITY: 600 AMP (QTY 2 WIRES) 250-500 (120-240) MCM CU
 5. USE SEPARATE CONDUITS FOR CONTROL WIRING & POWER WIRING. DO NOT COMBINE.
 6. SHADED AREA INDICATES WIRING & 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 NO 0310_1316	OWN L. KAPLAN		CUMMINS POWER GENERATION										
DO NOT SCALE PRINT		CND L. SMITH	APVD L. SMITH		OUTLINE-CONTROL BOX										
<table border="1"> <tr> <th>DIM</th> <th>TOL</th> </tr> <tr> <td>X ±</td> <td>0.00-4.99 +0.15/-0.08</td> </tr> <tr> <td>.X ±</td> <td>5.00-9.99 +0.20/-0.10</td> </tr> <tr> <td>.XX ±</td> <td>10.00-17.49 +0.25/-0.13</td> </tr> <tr> <td></td> <td>17.50-24.99 +0.30/-0.13</td> </tr> </table>	DIM	TOL	X ±	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 25MAY99	DATE 25MAY99	SITE CODE	PGF	SHEET 1 OF 1
DIM	TOL														
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	17.50-24.99 +0.30/-0.13														
ANG TOL: ±	SCALE: 3/16	FOR INTERPRETATION OF DIMENSIONS AND TOLERANCING, SEE ASME Y14.5M-1994	FIRST USED ON QTPC 300-600 A	REV D	REV C										

Part A004Y389 C

Description	Legacy Name	External Regulations	Application Status	Release Phase Code	Security Classification	Alternates
OUTLINE,CONTROL BOX	0310-1315	None	Production & Service	Production	Proprietary	

Part Specifications :A004Y389 C

Name	Description	Legacy Name
A030B356	SPECIFICATION,MATERIAL	CES10903
A012U591	DRAWING,INSTALLATION	0310-1315