



- NOTES:**
1. MINIMUM 15 VA
NOTE: POWER CONSUMPTION REQUIREMENTS WILL VARY DEPENDING UPON FIELD SUPPLIED/MOUNTED ACCESSORIES.
 2. SUPPLIED, MOUNTED, WIRED AND/OR PIPED BY MFG.
 3. LOW TUBING IS BLUE, HIGH IS RED
 4. EARTH GROUNDING OF CHASSIS MUST BE PROVIDED BY OTHERS IN THE FIELD. (IF REQUIRED).
 5. CONNECT CONTROLLER TO THERMOSTAT BETWEEN SA BUS. CONNECTION MAY ALSO BE MADE USING RJ45 JACK.
 6. PER NEC TRANSFORMER SECONDARY CIRCUIT IS FACTORY GROUND. REVIEW GROUNDING REQUIREMENTS FOR FIELD CONTROLLERS.
 7. SEE ORDER ACKNOWLEDGEMENT FOR OPTIONAL ITEM REQUIREMENTS.
 8. INCOMING POWER WIRE FOR 120 OR 277 VOLT, 60HZ, OR 220,230,240 VOLT, 50HZ IS WHITE; INCOMING POWER WIRE FOR 208, 230, 240 OR 480 VOLT, 60HZ, IS RED.
 9. ONLY REQUIRED FOR LINE TO LINE (L1,L2) APPLICATIONS (E.G. 208 VAC OR 480 VAC).

LEGEND

---	TUBING	AMP PLUG FEMALE PIN	AMP PLUG MALE PIN
---	FACTORY WIRING	WIRE NUT	LEVER NUT
M	MALE QUICK	AMP PLUG	GND RIVET
F	FEMALE QUICK	6 TP	WALL NUT
---	FIELD WIRING		
---	OPTIONAL ITEM		

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TITLE:	WD, SDR CONTROLS, SDC-ZEC101 SUBMITTAL	MATERIAL
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REVISION DESCRIPTION	ZONE	STANDARD APPLIED TOLERANCES
REVISED FOR ZEC DESIGN CHANGES (PRESSURE SW,SAT & DAT) AS PER SEQUENCE OF OPERATION		WELDING: LENGTH ±0.063 ANGULAR ±3° SQUARE ±0.063 Cu TUBING: CUT LENGTH ±0.063 FORMED LENGTH ±0.125 FORMED ANGLE ±5° SHEET METAL: HOLE DIA ±0.005 CUT SIZE ±0.031 CUT ANGLE ±1° CUT SQUARE ±0.016 FORMED DIM ±0.031 FORMED ANGLE ±3° FORMED SQUARE ±0.031

ECR NO.	BY	DATE	CK BY	DATE	DO NOT SCALE DRAWING DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED	SCALE	PART NO.	SHEET	DRAWING NO	REV
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