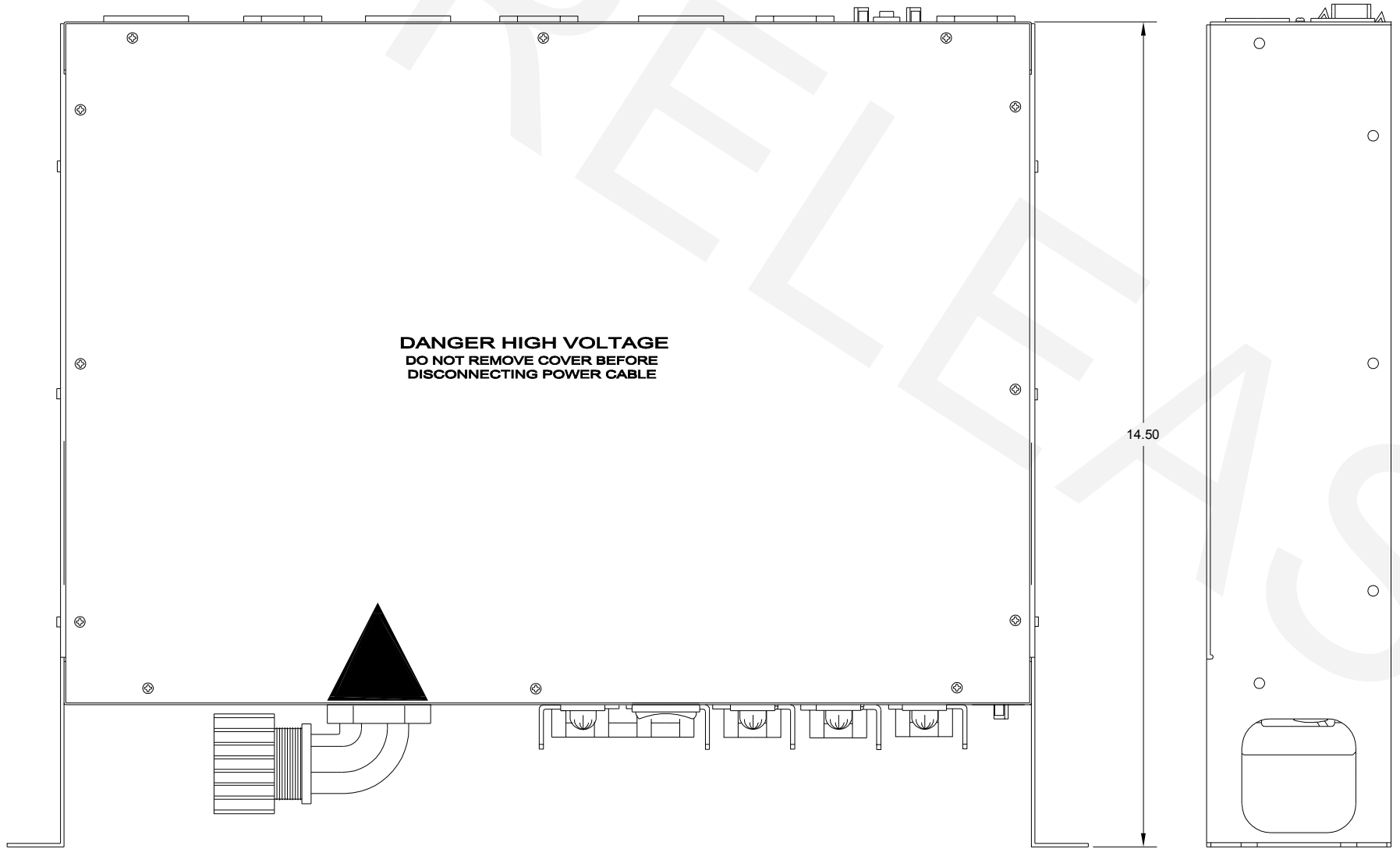
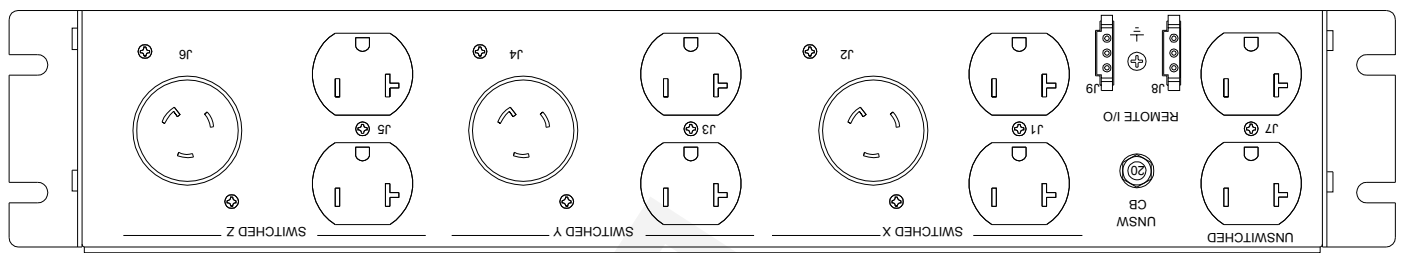
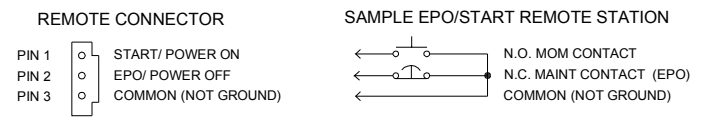


LTR	ECO No.	REVISION	DR	CK	AP	AD	DATE
A		ENGINEERING DRAWING	WW				6/30/98
B	5755	NEW PEI LOGO	J.O.				19 SEPT 00
C	6453	ADD KICK GUARD	C.L.		DK		06 AUG 01
D	7350	CORR TEXT TO MATCH CHASS	C.L.		J.O.		13 JAN 03
E	8267	CORR. THERMAL BREAKER	LS		DK		07 FEB 06
F	013471	ADD GROUND SCREW	AD				09 JUL 10



- NOTES:
- RACK MOUNTED STEEL CHASSIS, GOLD ZINC PLATED
19.00" WIDE STANDARD RACK MOUNTING
3.25" HIGH
14.50" DEEP
CHASSIS SUPPORT BRACKETS ARE REQUIRED
 - INPUT: 120/208 VAC 24A 3 PHASE WYE 50/60HZ.
POWER CORD: 15 FOOT 10/5 SOOW CABLE WITH NEMA L21-30 PLUG
 - OUTPUTS:
240 VAC 16A AT THREE NEMA L6-20 RECEPTACLES
120 VAC 16A AT EIGHT NEMA 5-20 RECEPTACLES (2 UNSWITCHED)
 - CIRCUIT BREAKERS:
ONE 4-POLE 30A UL RECOGNIZED BREAKER,
THREE 2-POLE 20A UL RECOGNIZED BREAKER
ONE 1-POLE 20A RESETTABLE BREAKER
 - INDICATOR LIGHT: FOUR GREEN
ONE ON WHEN MAIN BREAKER IS ON
ONE FOR EACH SWITCHED SECTION
 - FILTER: EMI/RFI, 30 AMP RATING.
COMMON MODE, LINE TO GROUND, NEUTRAL TO GROUND
DIFFERENTIAL MODE, LINE TO LINE, LINE TO NEUTRAL
 - REMOTE: LATCHING WITH NORMALLY CLOSED EPO: 3 REMOTES, 1 SEQUENCE
3 PIN AMP CONNECTOR
MATES WITH AMP # 1-480305-0 CONNECTOR
WITH AMP # 60620-1 PINS.



NOTE: LATCHING UNITS ARE DESIGNED FOR REMOTE OPERATION ONLY. EVEN WHEN THE "REMOTE/OFF/LOCAL" SWITCH IS SET TO "LOCAL" THE UNIT STILL REQUIRES A CLOSURE AT A REMOTE PORT

- REMOTE START REQUIRES TWO CONDITIONS:
- 1) MAINTAINED CONTACT BETWEEN PINS 2 & 3
 - 2) MOMENTARY CONTACT BETWEEN PINS 1 & 3

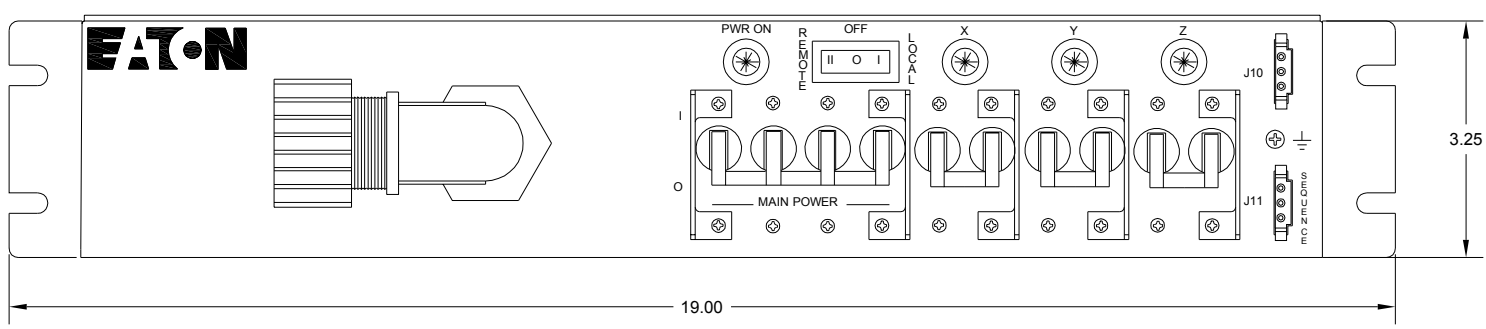
- REMOTE EPO REQUIRES ONE CONDITION:
- 1) OPENING OF MAINTAINED CONTACT BETWEEN PINS 2 & 3
THIS WILL TURN OFF SWITCHED OUTLETS REGARDLESS OF REMOTE SWITCH POSITION.

FOR START UP OF ADDITIONAL LATCHING UNITS:
CONNECT PINS 1 & 2 OF THE SEQUENCE PORT TO A REMOTE PORT ON ANOTHER LATCHING UNIT.
DO NOT CONNECT TO ANOTHER SEQUENCE PORT.

8. SPIKE AND SURGE SUPPRESSION: NONE

9. MULTIPLE TIME DELAY:
4 SECONDS BETWEEN EACH SWITCHED SECTION
SEQUENCE PORT ACTIVATES 4 SECONDS AFTER THE LAST SECTION TURNS ON.

10. U.L. RECOGNIZED PRODUCT



EATON APPROVAL _____ DATE _____

THE INFORMATION AND DESIGN DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF EATON CORPORATION. EATON CORPORATION RESERVES ALL PATENT, PROPRIETARY, DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALE RIGHTS THERETO, AND TO ANY ARTICLE DISCLOSED THEREIN, EXCEPT TO THE EXTENT RIGHTS ARE EXPRESSLY GRANTED TO OTHERS. THE FOREGOING DOES NOT APPLY TO VENDOR PROPRIETARY PARTS. COPYRIGHT 2010 EATON CORP

		8650 Jeronimo Road, Irvine, California 92618 Phone (949) 452-8500 www.epdu.com	
DIMENSIONS IN INCHES TOLERANCES: DECIMALS ±0.02 ANGLES ±0.5° UNLESS OTHERWISE SPECIFIED		TITLE ENGINEERING DIAGRAM FOR PC975-LT ASSY 3019	
DRAWN BY: WW SCALE: 3:4 SHEET: D DWG NO.: 1 OF 1	DWG FILENAME: PC_975_LT_3019F_ME.DWG SHEET: 1 OF 1	REV: F	PC975-LT_3019_ME