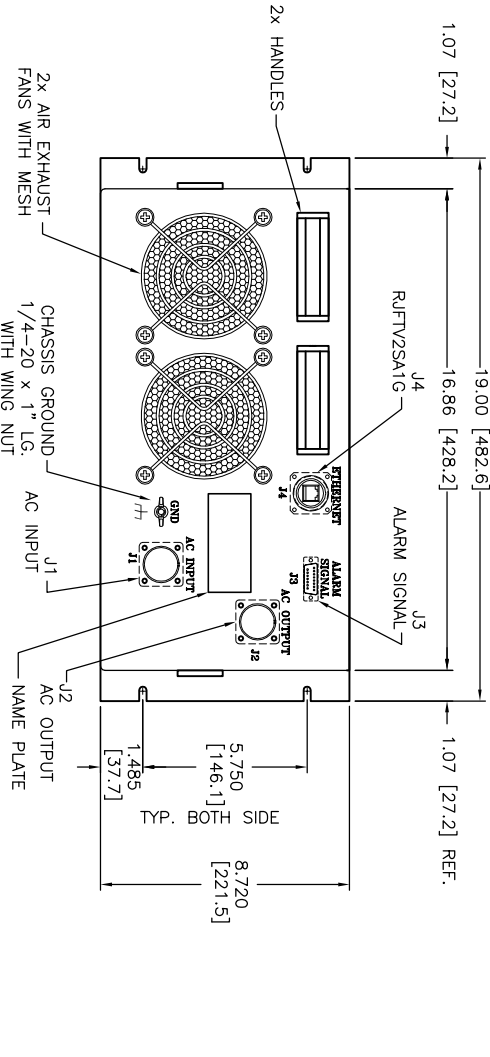
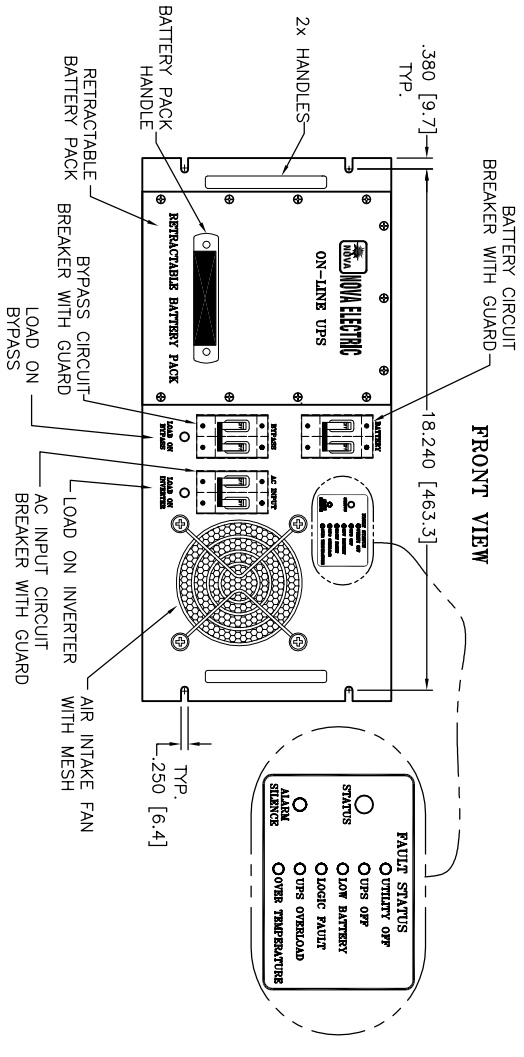
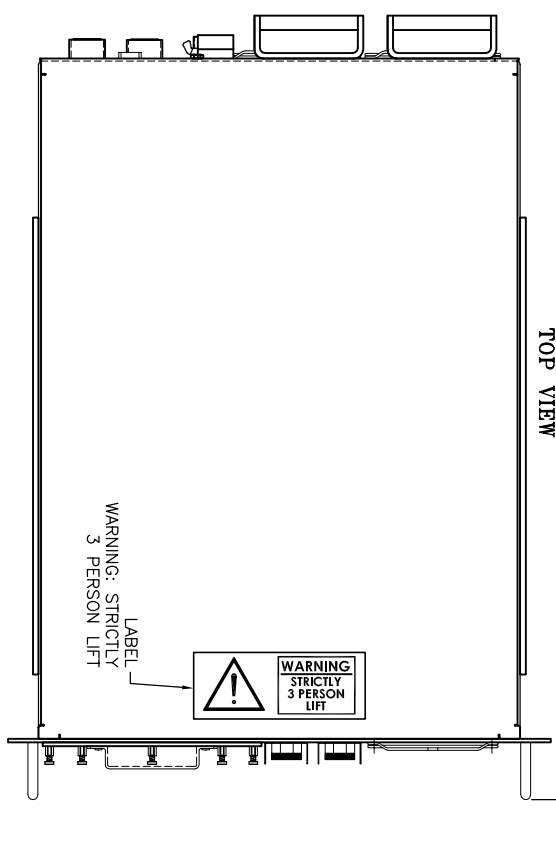
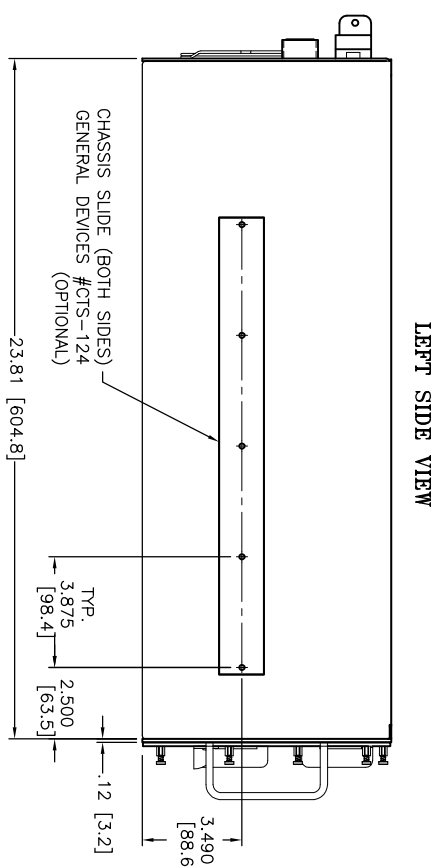


REVISIONS		
LR	DESCRIPTION	BY / APR DATE
-	-	-
-	-	-
-	-	-



CONNECTORS PIN DESIGNATION

J1 AC INPUT	J2 AC OUTPUT
MS3102R20-19P	MS3102R20-19S
PIN DESCRIPTION	PIN DESCRIPTION
A LINE	A LINE
B NEUTRAL	B NEUTRAL
C GND	C GND

J3 ALARM SIGNAL

PIN	DESCRIPTION
1 & 2	UTILITY PRESENT
3 & 4	TEMP SENSE
5 & 6	BATT LOW
7 & 8	OVERLOAD
9 & 10	NOT USED
11 & 12	NOT USED
13,14,15	NOT USED

J4 ETHERNET

DESCRIPTION
RJ45 WIRED IN ACCORDANCE WITH THE 100Base-TX Signal Pin Out

- NOTES:
1. ALL DIMENSIONS ARE IN INCHES [MM].
  2. ALL UNDIMENSIONED PICTORIAL CONFIGURATIONS ARE FOR REFERENCE ONLY.
  3. FRONT AND REAR MARKING FOR REFERENCE ONLY.
  4. FRONT PANEL FINISH: YELLOW IRRIDITE, THEN PRIME & PAINT FRONT SURFACE AND ALL EDGES - ANSI #61 GRAY SEMI-GLOSS. ALL OTHER SURFACES ARE IRRIDITED (ALUMINIUM).
  5. FRONT AND REAR PANEL SILKSCREEN IN BLACK EPOXY INK.
  6. CAD-FREE CONNECTORS OPTIONAL.
  7. APPROXIMATE WEIGHT: 110 LBS.

DO NOT SCALE DRAWING

THIS DRAWING IN DESIGN AND DETAIL IS NOVA ELECTRIC PROPERTY AND MUST NOT BE USED EXCEPT BY NOVA ELECTRIC OR ITS SUBSIDIARIES. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.

TOLERANCES UNLESS OTHERWISE SPECIFIED: .XX ± .02 DIMENSIONS IN INCHES .XX ± .05 DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE NOTED

NOVA ELECTRIC  
A DIV. OF TECHNOLOGY DYNAMICS INC.  
100 SCHOOL STREET  
BERGENFIELD, N.J. 07621-2915

OUTLINE DRAWING, GRSLPFC-SERIES-5U CHASSIS

9981045

CAGE: 29019 SHEET: 1 of 1 REV.