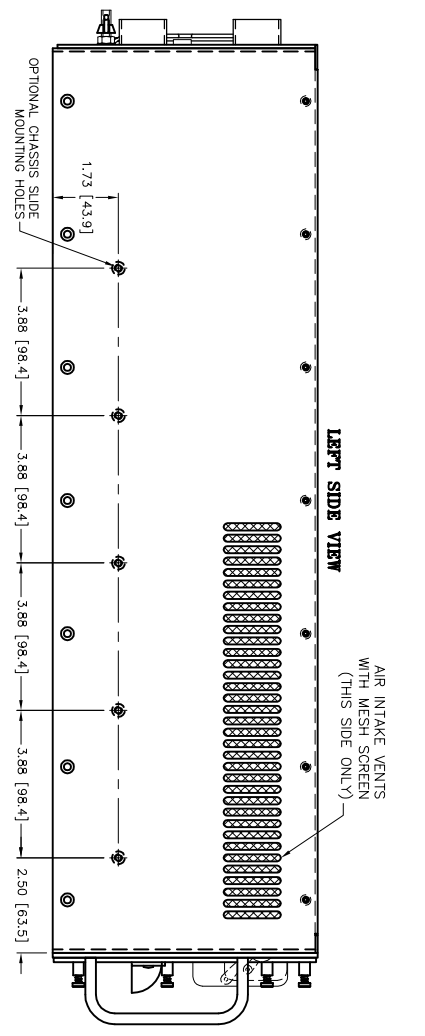
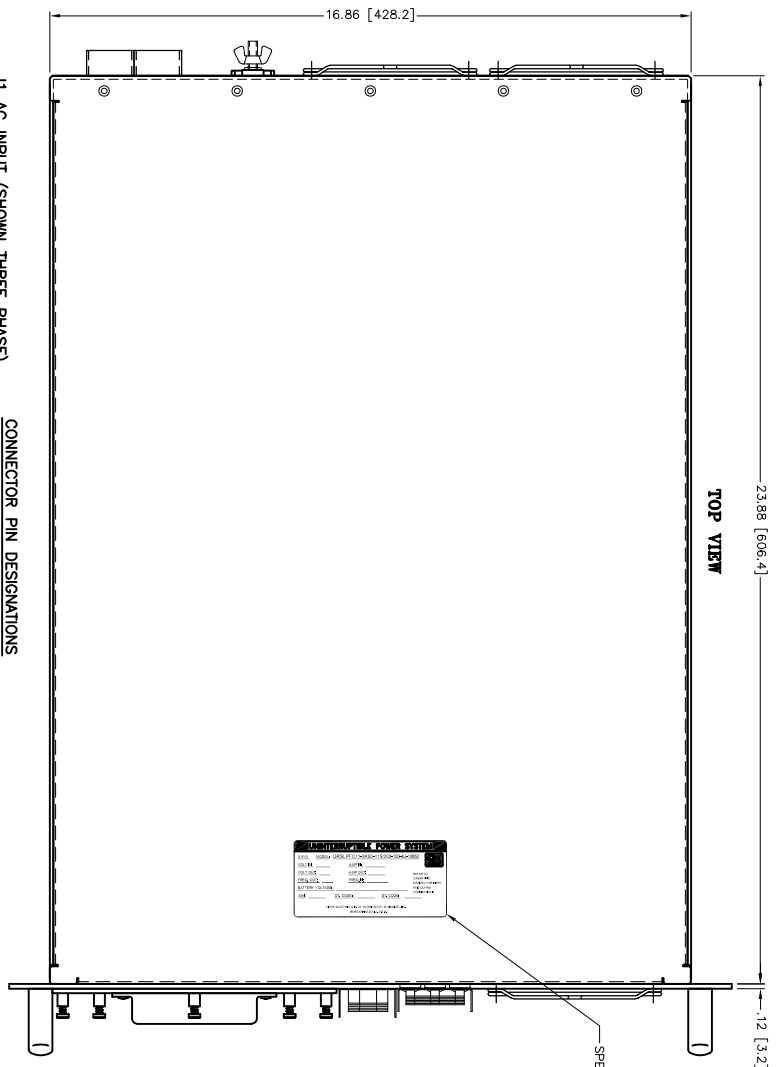


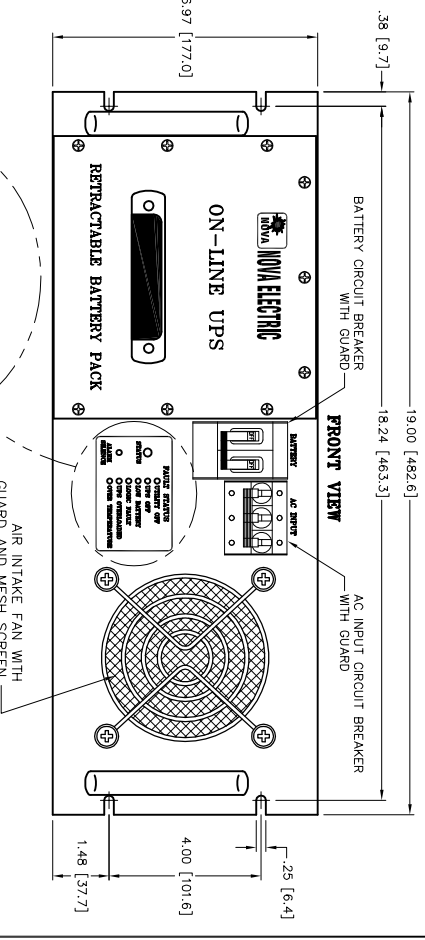
REVISIONS			
LT#	DESCRIPTION	BY	DATE
A	ADDED METRIC DIMENSIONS	RL	1/05/15
		BT	



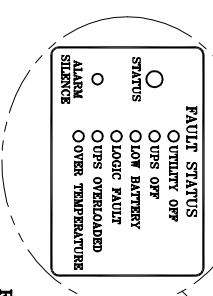
LEFT SIDE VIEW



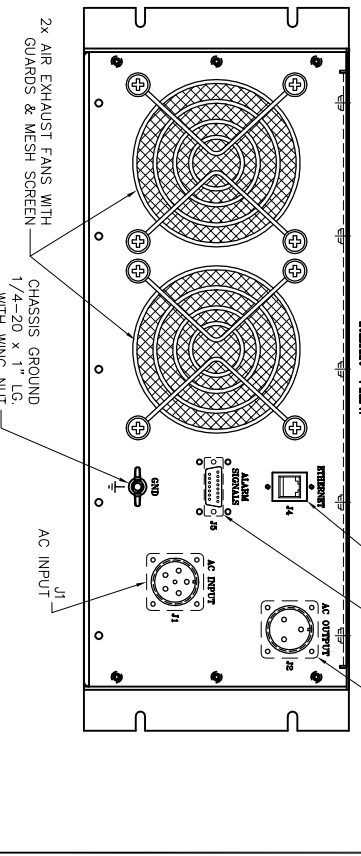
TOP VIEW



FRONT VIEW



REAR VIEW



- NOTES:
1. ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS [mm].
 2. ALL UNDIMENSIONED PICTORIAL CONFIGURATIONS ARE FOR REFERENCE ONLY.
 3. FRONT AND REAR MARKING FOR REFERENCE ONLY.
 4. FRONT PANEL & BATTERY DRAWER FACE PLATE FINISH: YELLOW IRRIDITE, THEN PRIME & PAINT FRONT SURFACE AND ALL EDGES - ANSI #61 GRAY SEMI-GLOSS. ALL OTHER SURFACES ARE IRRIDITE (ALUMINIUM).
 5. FRONT PANELS SILK-SCREENED IN BLACK EPOXY INK.
 6. UNIT THOROUGHLY RUGGEDIZED.

J1 AC INPUT (SHOWN THREE PHASE)

MS3102E20-17P	
PIN	DESCRIPTION
A	PHASE A
B	PHASE B
C	PHASE C
D	NEUTRAL
E	GROUND
F	NOT USED

CONNECTOR PIN DESIGNATIONS

J2 AC OUTPUT	
PIN	DESCRIPTION
A	LINE
B	NEUTRAL
C	GROUND

J4 ETHERNET	
PIN	DESCRIPTION
1 & 2	SPARE
3 & 4	SHORT WHEN OVERHEAT
5 & 6	SHORT FOR BATTERY LOW
7 & 8	SHORT WHEN OVERLOAD
9 - 15	SPARE

J5 ALARM SIGNALS	
PIN	DESCRIPTION
1 & 2	SPARE
3 & 4	SHORT WHEN OVERHEAT
5 & 6	SHORT FOR BATTERY LOW
7 & 8	SHORT WHEN OVERLOAD
9 - 15	SPARE

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OUTLINE DRAWING
GRS:RFC-SERIES 4U LIFE BATTERIES