

DWG. NO.	096-4360		
REVISIONS			
SYM.	E.C.O.	DATE	APVD.
A	28959	11/22/17	
DIM RACK MTG EARS			

SPECIFICATIONS:

SINGLE PHASE ON-LINE DOUBLE CONVERSION UNINTERRUPTIBLE POWER SUPPLY 1500VA/1250W

INPUT

RATED VOLTAGE: 220-240 VAC
 FREQUENCY RANGE: 40-70 Hz
 POWER FACTOR: \geq 0.99 AT NORMAL VOLTAGE

OUTPUT

NOMINAL VOLTAGE: 200*/208*/220/230/240 VAC \pm 1%
 FREQUENCY SYNC RANGE: 47-53 Hz or 57-63 Hz
 FREQUENCY RANGE (BAT. MODE): 50Hz \pm 0.5Hz or 60Hz \pm 0.5Hz
 CURRENT CREST RATIO: 5:1 (MAX.)
 HARMONIC DISTORTION: \leq 2% THD (LINEAR LOAD), 6% MAX. (BATTERY MODE BEFORE SHUT DOWN)
 EFFICIENCY: LINE MODE: 87%
 BATTERY MODE: 85%
 ECO MODE: 94%

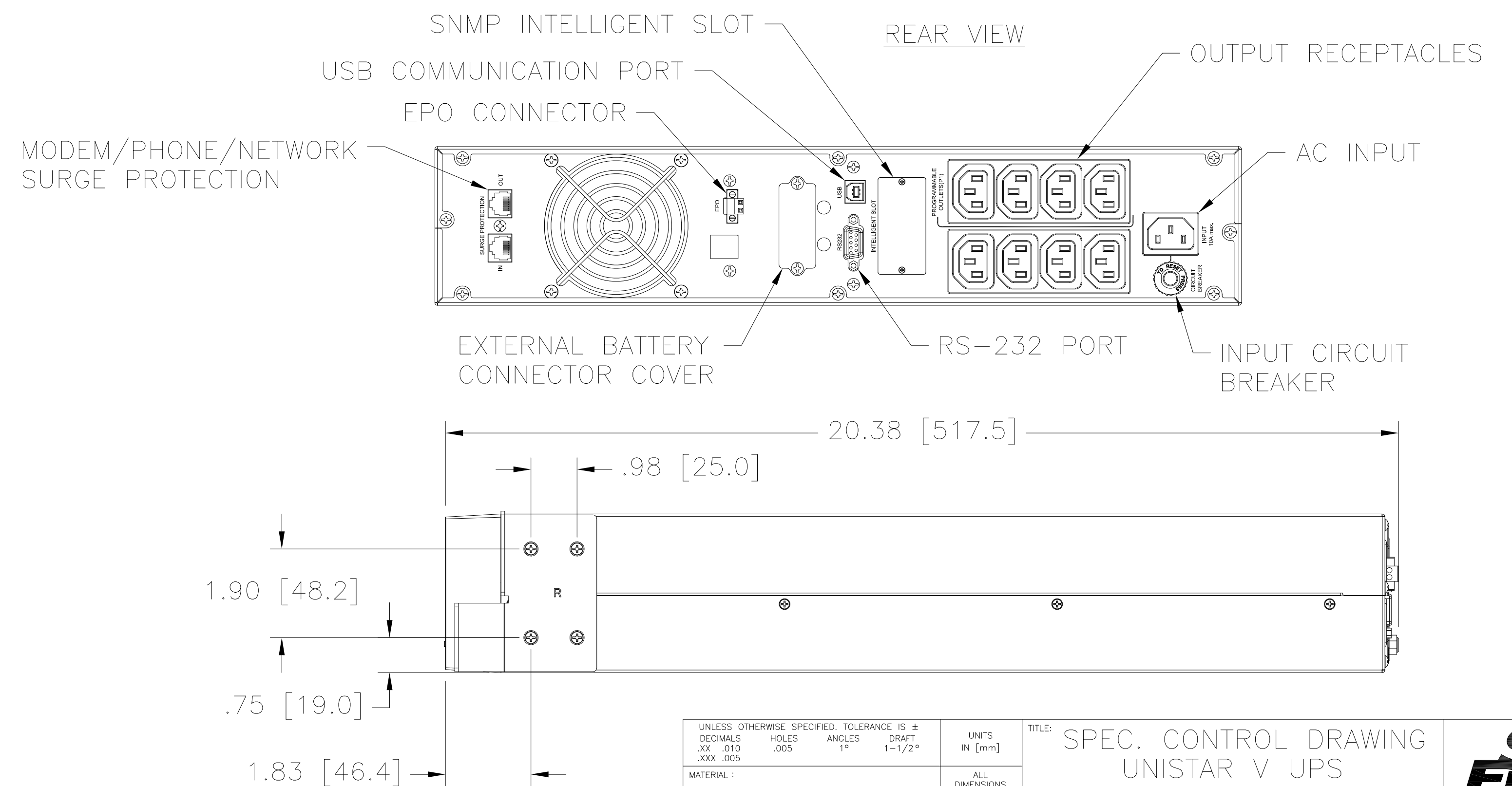
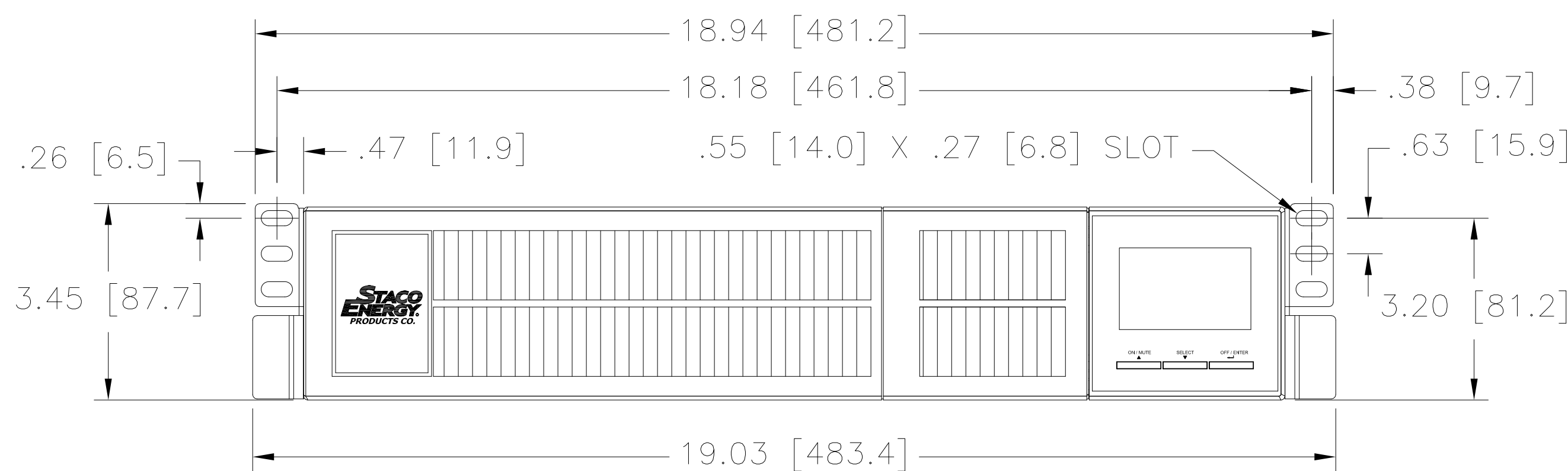
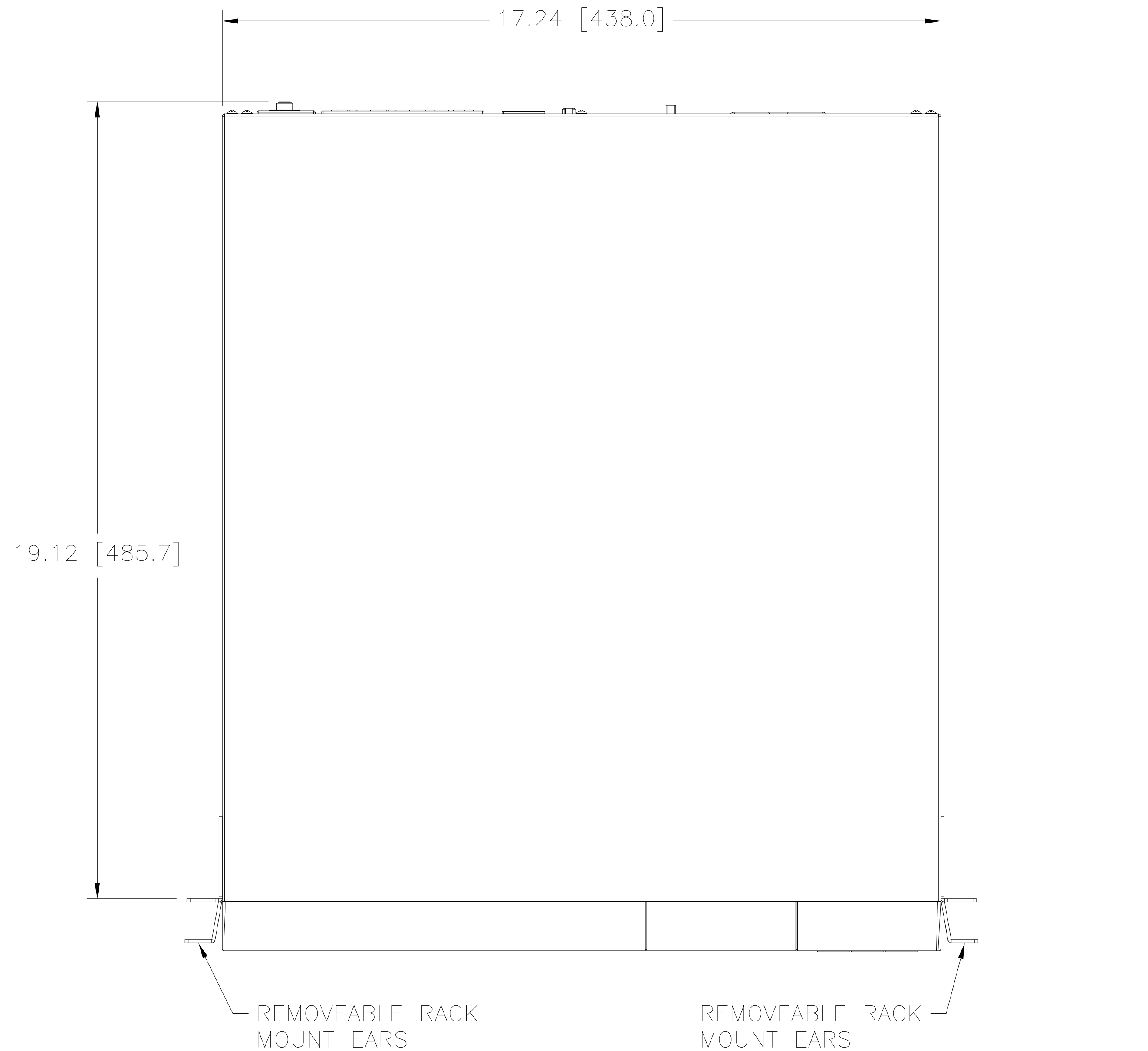
*DERATE CAPACITY TO 80% WHEN THE OUTPUT VOLTAGE IS ADJUSTED TO 200/208VAC.

CHARGING CURRENT (MAX.): 1A/2A/4A OR 8A FOR EXTERNAL BATTERIES

WEIGHT: 24 LBS (11 KG)

ENVIRONMENTAL

OPERATING TEMPERATURE: 0°C-40°C (32°F-104°F)(THE BATTERY LIFE WILL DECREASE WHEN > 25°C (77°F))
 ALTITUDE: <1000m (3281 FT), 2000m (6562 FT) MAX.
 IF THE UPS IS INSTALLED OR USED IN A PLACE WHERE THE ALTITUDE IS ABOVE THAN 1000M, THE OUTPUT POWER MUST BE DERATED ONE PERCENT PER 100M.
 HUMIDITY: 20-90% RH AT 0°C - 40°C NON-CONDENSING
 NOISE: <50 dBA (AT 1 METER)



UNLESS OTHERWISE SPECIFIED, TOLERANCE IS \pm		UNITS		TITLE: SPEC. CONTROL DRAWING			
DECIMALS	HOLES	ANGLES	DRAFT	UNSTAR V UPS			
.XX .010	.005	1°	1-1/2°	SCV-15002-LB			
.XXX .005				DRAWN BY: SLB			
MATERIAL:				ALL DIMENSIONS APPLY AFTER PLATING			
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				1/25/16	DO NOT SCALE DWG.		
				CHECKER: B.FOX	DATE: 3/3/16	WEIGHT APPROX.:	CAGE CODE: 83008
				ENGINEER: B.FOX	DATE: 3/3/16	SCALE: 1/2	SHEET 1 OF 1
				DWG. NO.:	096-4360		



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