


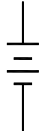


DRAWING GUIDE - Smart - UPS

Sheet No.	Component /Detail	Description
1	Drawing Guide	APC Smart-UPS 750VA/500W 120V Shipboard Drawing Guide
2	General Arrangement	APC Smart-UPS 750VA/500W 120V Shipboard General Arrangement
3	System One Line Diagram	APC Smart-UPS 750VA/500W 120V Shipboard One Line Diagram

LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	CIRCUIT BREAKER		DC-AC CONVERTER (INVERTER)
	RELAY		BATTERY

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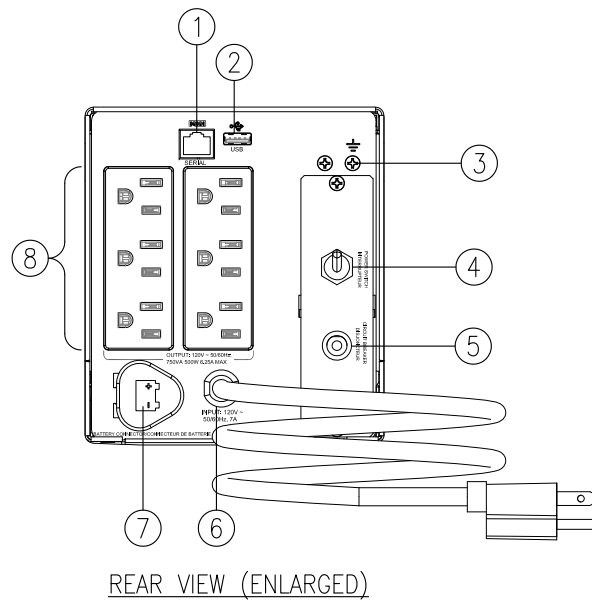
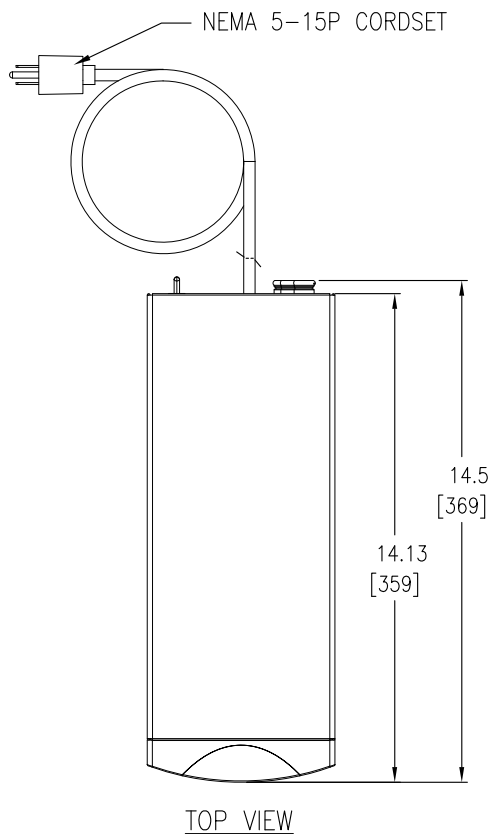
Schneider
Electric

TITLE: APC Smart-UPS 750VA/500W
Input: 120VAC, (L+N+G), 50/60Hz, 1PH, NEMA L5-15P
Output: 120VAC, (L+N+G), 1PH, (6)NEMA 5-15R
DRAWING GUIDE

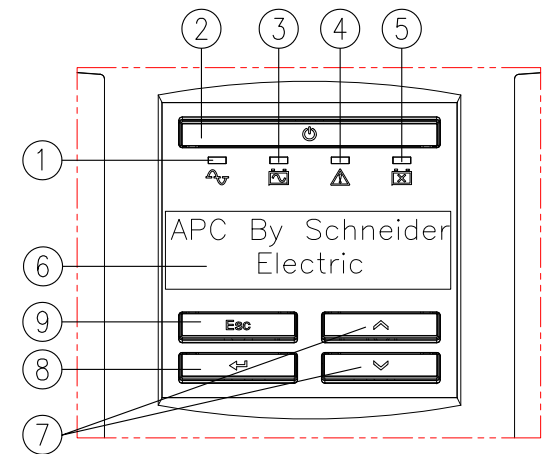
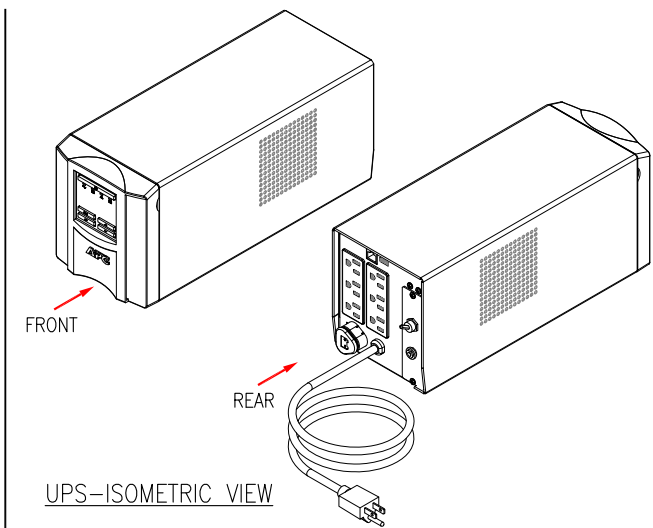
PROJECT: DRAWINGS **SHEET** 1 OF 3

DWG NO: SMT750X93 **REV.** 0

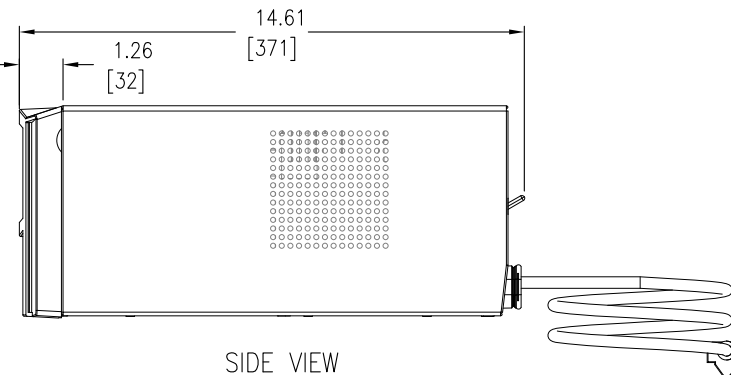
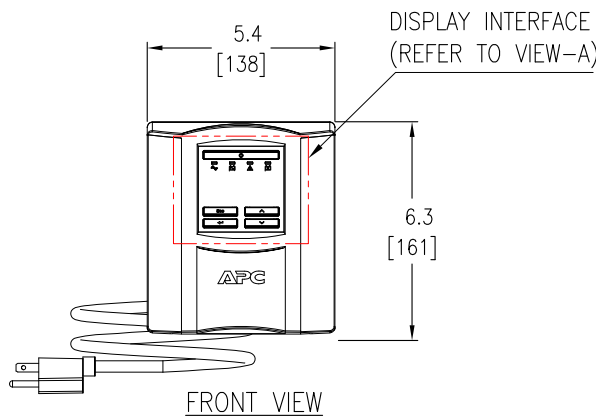
DRAWN BY: DIBYARANJAN	27-JUN-22	ANGLE
ENGINEER: Frank Chang/Charles HU	05-JUL-22	PROJECTION
APPROVED BY: Harry Chen	05-JUL-22	N.A



1. Serial Port
2. USB Port
3. Chassis Ground Screw
4. Enable Switch
5. Reset Button of Input Circuit Breaker
6. Utility Power Cable
7. Battery Connector
8. Main Outlet Group



1. Online Indicator LED.
2. Ups Output ON/OFF Button.
3. On Battery Indicator LED.
4. Error Detected LED
5. Replace Battery Indicator LED
6. Multi Lingual Display Screen
7. UP/DOWN Selection Arrows
8. ENTER Button
9. ESCAPE Button



NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
4. CABLE ENTRY IS FROM REAR OF UNIT.
5. WEIGHT OF UNIT IS 27.6 lb [12.5 kg].

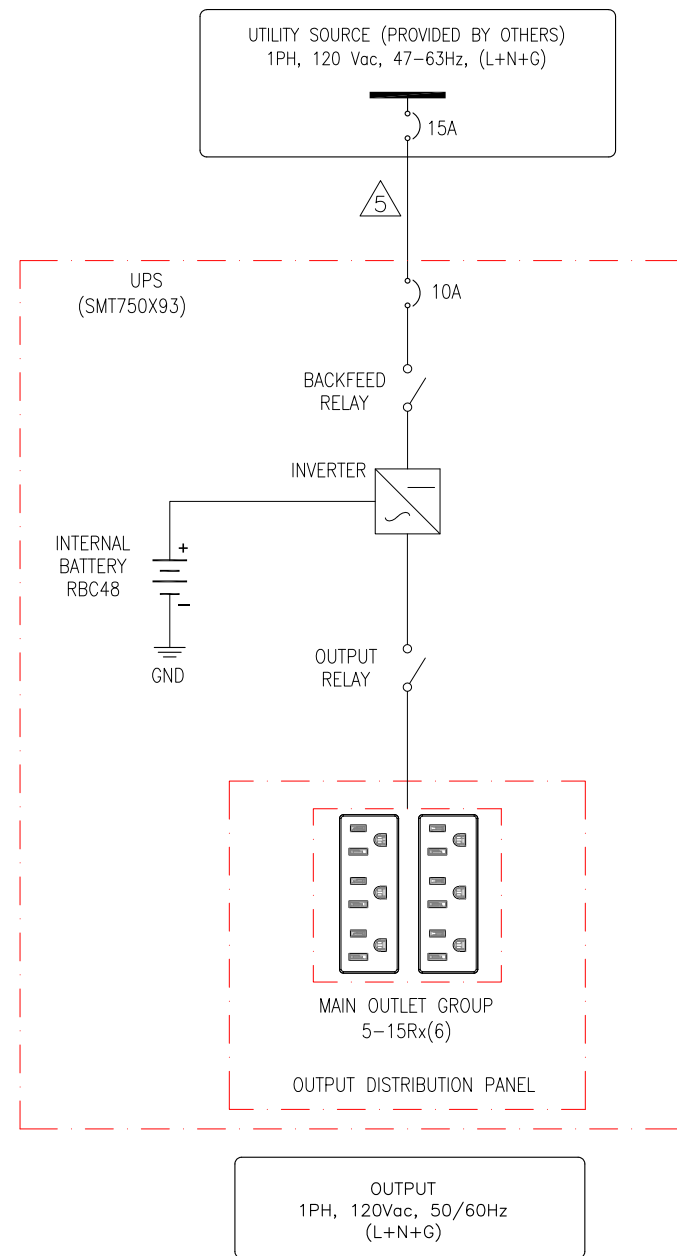
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Schneider
Electric

TITLE: APC Smart-UPS 750VA/500W
Input: 120VAC, (L+N+G), 50/60Hz, 1PH, NEMA L5-15P
Output: 120VAC, (L+N+G), 1PH, (6)NEMA 5-15R
GENERAL ARRANGEMENT

PROJECT: DRAWINGS SHEET 2 OF 3

DWG NO: SMT750X93 REV. 0
DRAWN BY: DIBYARANJAN 27-JUN-22 THIRD ANGLE
ENGINEER: Frank Chang/Charles HU 05-JUL-22
APPROVED BY: Harry Chen 05-JUL-22 PROJECTION



NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
 3. DRAWING DEPICTS POWER SYSTEM CONNECTIONS AND IS NOT REPRESENTATIVE OF PHYSICAL LAYOUT. PLEASE REFER TO MECHANICAL DRAWINGS FOR MORE SPECIFIC PHYSICAL DATA.
 4. UTILITY SOURCE MUST BE 1PH, 120 Vac, 47-63Hz, (L+N+G), PROVIDED BY OTHERS.
- CORDSET 6 FEET, NEMA 5-15P IS PART OF UPS.

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TITLE: APC Smart-UPS 750VA/500W
Input: 120VAC, (L+N+G), 50/60Hz, 1PH, NEMA 5-15P
Output: 120VAC, (L+N+G), 1PH, (6)NEMA 5-15R
SYSTEM ON-LINE DIAGRAM

PROJECT: DRAWINGS **SHEET** 3 OF 3

DWG NO: SMT750X93	REV. 0
DRAWN BY: DIBYARANJAN	27-JUN-22
ENGINEER: Frank Chang/Charles HU	05-JUL-22
APPROVED BY: Harry Chen	05-JUL-22
PROJECTION	N.A