

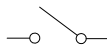


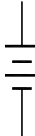



APC Smart-UPS SRT

Sheet No.	Component /Detail	Description
1	Drawing Guide	APC Smart-UPS SRT1000XLI/SRT1000RMXLI/SRT1000RMXLI-NC, SRT1500XLI/SRT1500RMXLI/SRT1500RMXLI-NC
2	Isometric Views	APC Smart-UPS SRT1000XLI/SRT1000RMXLI/SRT1000RMXLI-NC, SRT1500XLI/SRT1500RMXLI/SRT1500RMXLI-NC
3	General Arrangement Rack installation	APC Smart-UPS SRT1000RMXLI/SRT1000RMXLI-NC, SRT1500RMXLI/SRT1500RMXLI-NC
4	General Arrangement Tower installation	APC Smart-UPS SRT1000XLI, SRT1500XLI
5	Battery Pack General Arrangement	APC Smart-UPS SRT48RMBP
6	Solution General Arrangement	APC Smart-UPS SRT1000XLI/SRT1000RMXLI/SRT1000RMXLI-NC, SRT1500XLI/SRT1500RMXLI/SRT1500RMXLI-NC
7	System One Line Diagram	APC Smart-UPS SRT1000XLI/SRT1000RMXLI/SRT1000RMXLI-NC, SRT1500XLI/SRT1500RMXLI/SRT1500RMXLI-NC

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

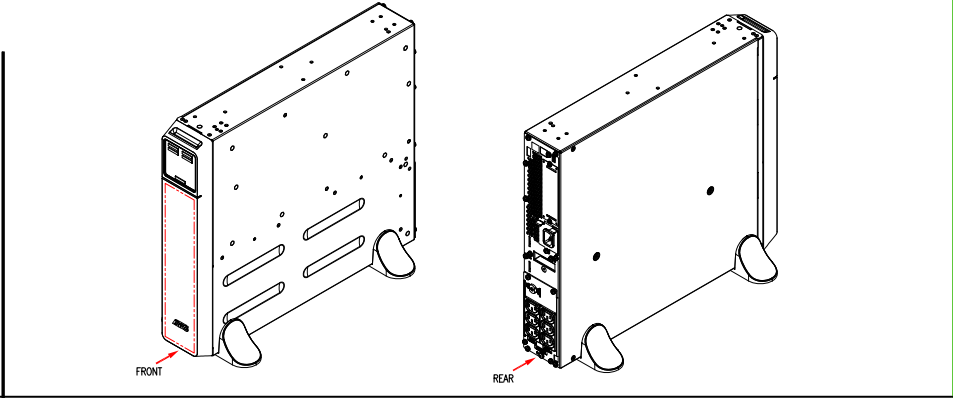
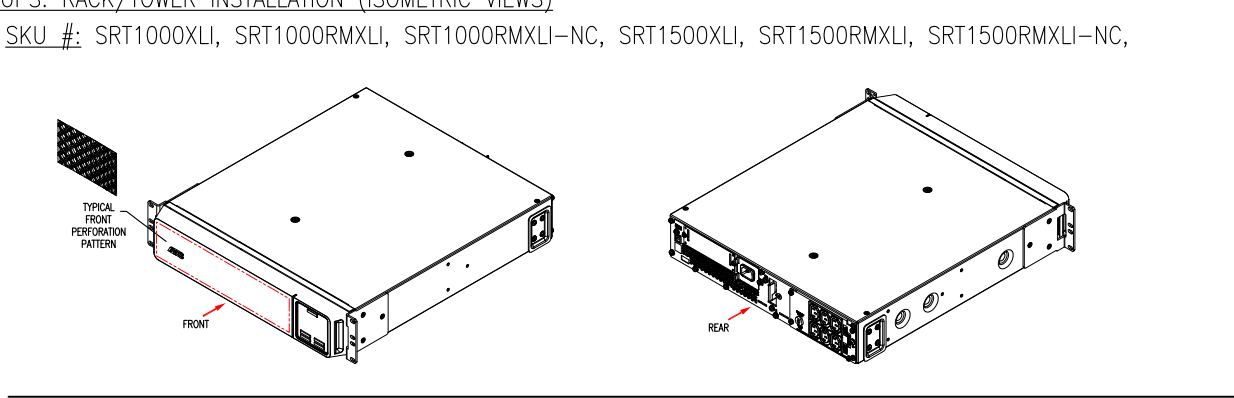
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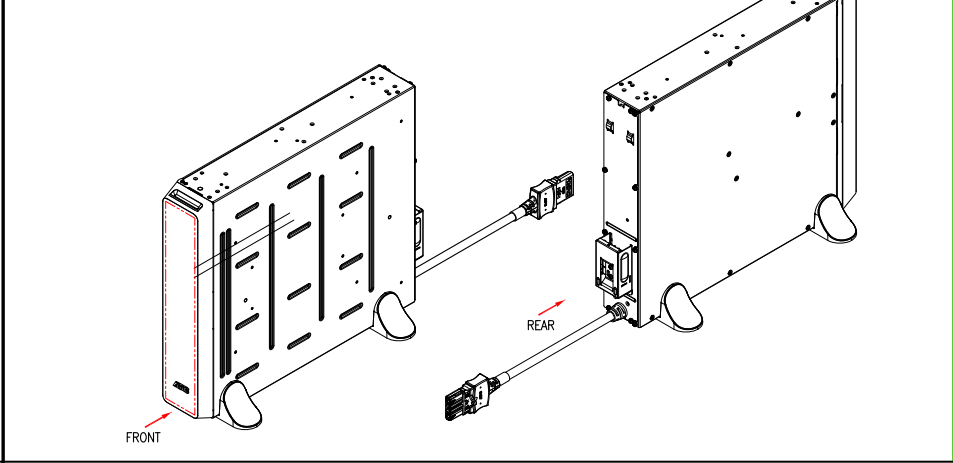
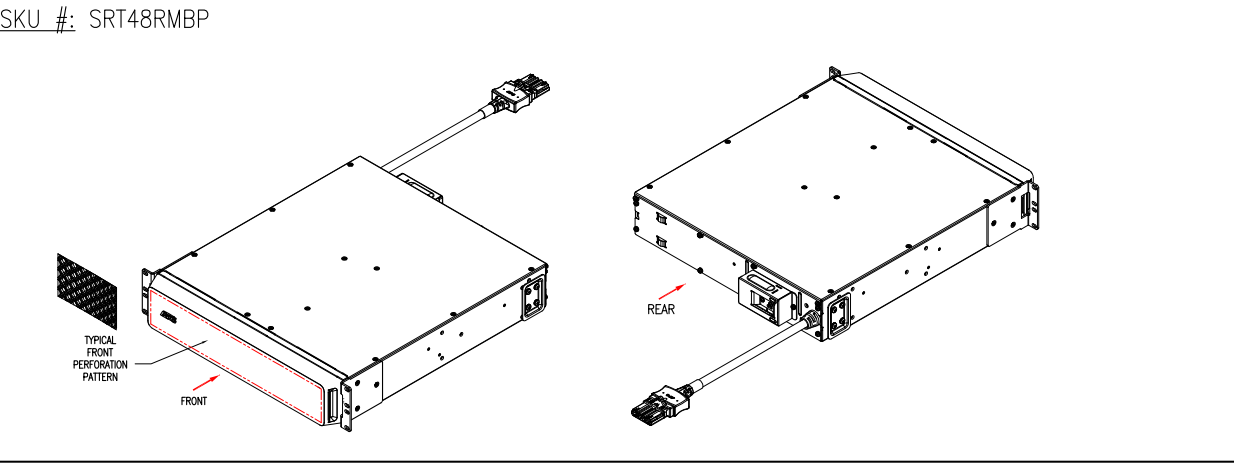
TITLE: APC Smart-UPS SRT, RACK/TOWER INSTALLATION  
UPS+EXTERNAL BATTERY PACK, 1000VA/1500VA  
INPUT: 1PH, 220/230/240V (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240V(L+N+G), (6)IEC320 C13, 50/60Hz  
DRAWING GUIDE  
PROJECT: DRAWINGS SHEET 1 OF 7

DWG NO: SRT1000-1500XLI REV. 0  
DRAWN: JAYAPRAKASH 25-JUL-20 ANGLE  
ENGINEER: DILEEP/MOHAN N 26-JUL-20 PROJECTION  
APPROVED: M LIPARE 26-JUL-20 N.A

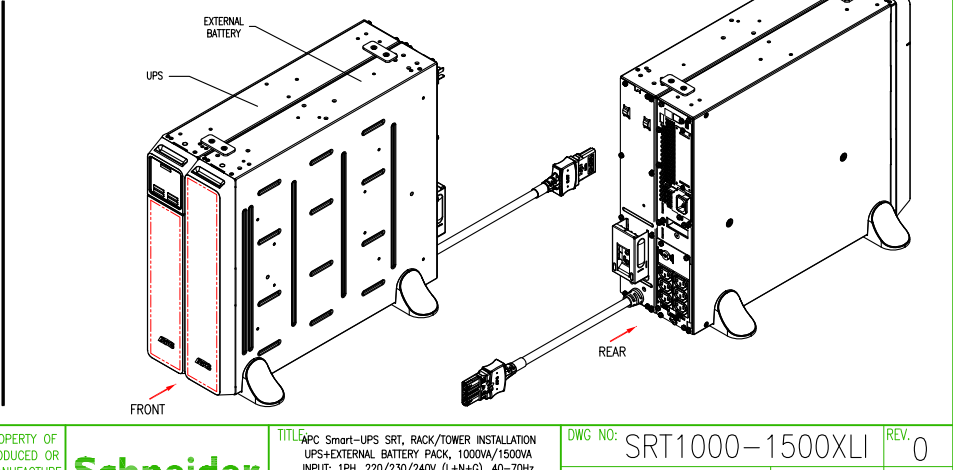
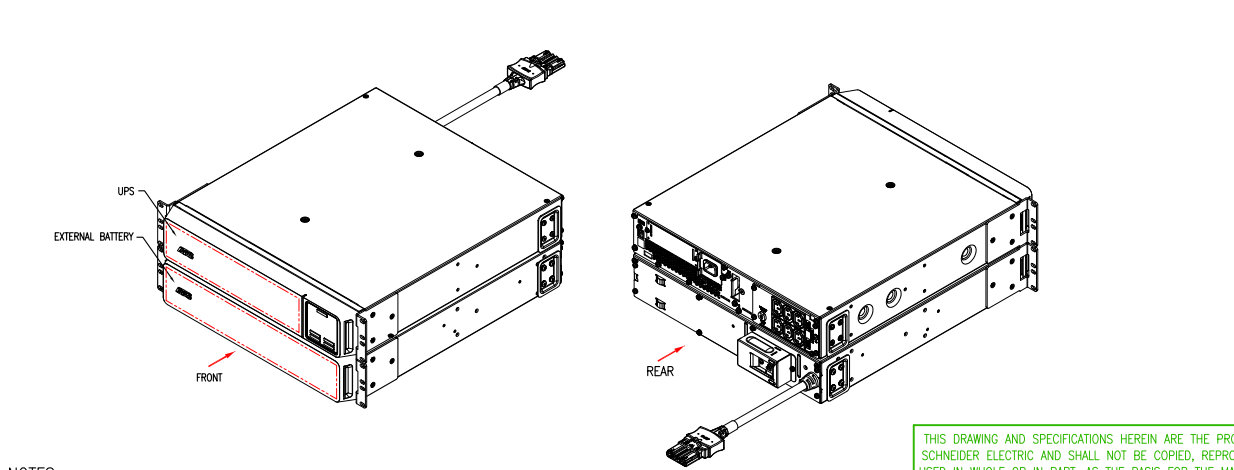
UPS: RACK/TOWER INSTALLATION (ISOMETRIC VIEWS)  
SKU #: SRT1000XLI, SRT1000RMXLI, SRT1000RMXLI-NC, SRT1500XLI, SRT1500RMXLI, SRT1500RMXLI-NC,



BATTERY PACK: RACK/TOWER INSTALLATION (ISOMETRIC VIEWS)  
SKU #: SRT48RMBP



UPS+BATTERY PACK: RACK/TOWER INSTALLATION (ISOMETRIC VIEWS)



NOTES:  
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.  
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.

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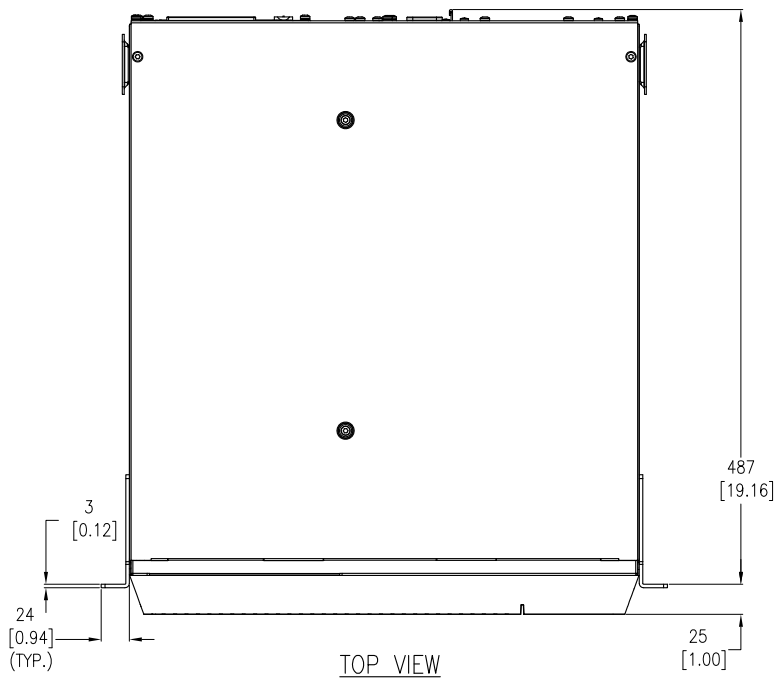
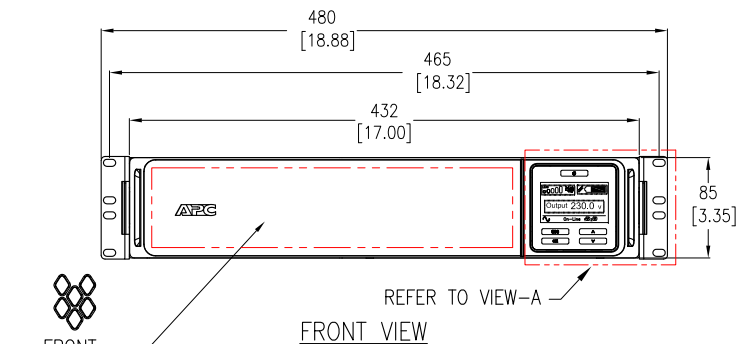
Schneider  
Electric

TITLE: APC Smart-UPS SRT, RACK/TOWER INSTALLATION  
UPS+EXTERNAL BATTERY PACK, 1000VA/1500VA  
INPUT: 1PH, 220/230/240V (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240V (L+N+G), (6)IEC320 C13, 50/60Hz  
ISOMETRIC VIEWS

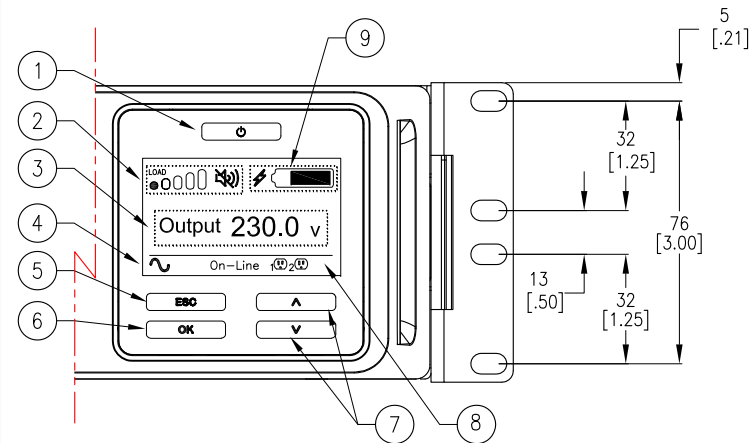
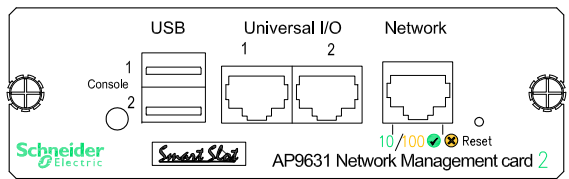
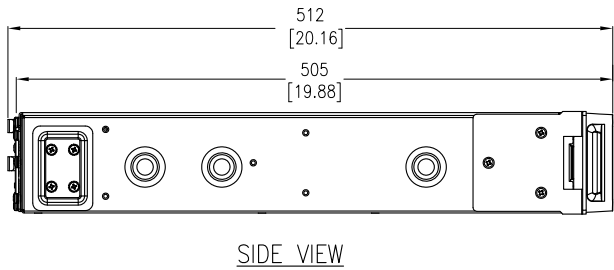
PROJECT: DRAWINGS SHEET 2 OF 7

DWG NO:	SRT1000-1500XLI	REV:	0
DRAWN:	JAYAPRAKASH	25-JUL-20	FIRST ANGLE PROJECTION
ENGINEER:	DILEEP/MOHAN N	26-JUL-20	
APPROVED:	M LIPARE	26-JUL-20	

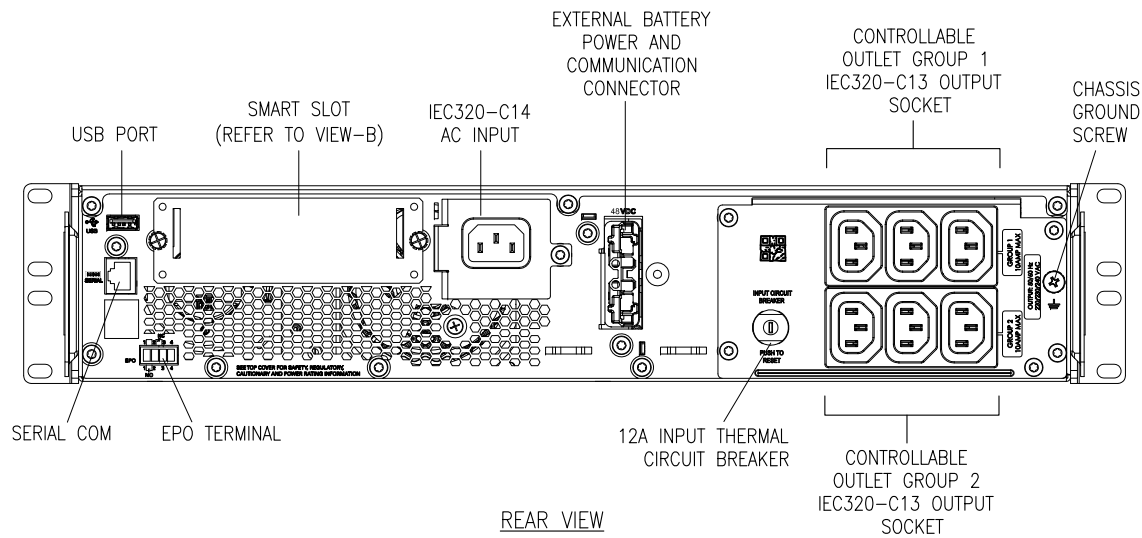
RACK INSTALLATION



APPLICABLE SKU#:  
SRT1000RMXLI, SRT1000RMXLI-NC  
SRT1500RMXLI, SRT1500RMXLI-NC



- DISPLAY INTERFACE:
1. POWER "ON/OFF" BUTTON.
  2. LOAD ICON, DISABLE/ MUTE AUDIBLE ALARM ICON.
  3. UPS STATUS INFORMATION.
  4. OPERATION MODE ICONS.
  5. "ESCAPE" BUTTON.
  6. "OK" BUTTON.
  7. "UP/DOWN" BUTTONS.
  8. CONTROLLABLE OUTLET GROUP STATUS ICONS.
  9. BATTERY STATUS ICONS.



- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.
  2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
  3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.
  4. CABLE ENTRY/EXIT IS FROM REAR SIDE OF THE UNIT.
  5. WEIGHT OF UNIT IS 22kg [48.5] lb.

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Schneider Electric

TITLE: APC Smart-UPS SRT, RACK/TOWER INSTALLATION  
UPS+EXTERNAL BATTERY PACK, 1000VA/1500VA  
INPUT: 1PH, 220/230/240V (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240V (L+N+G), (6)IEC320 C13, 50/60Hz  
UPS GENERAL ARRANGEMENT RACK INSTALLATION

DWG NO: SRT1000-1500XLI

PROJECT: DRAWINGS SHEET 3 OF 7

APC Smart-UPS SRT, RACK/TOWER INSTALLATION  
UPS+EXTERNAL BATTERY PACK, 1000VA/1500VA  
INPUT: 1PH, 220/230/240V (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240V (L+N+G), (6)IEC320 C13, 50/60Hz  
UPS GENERAL ARRANGEMENT RACK INSTALLATION

DWG NO: SRT1000-1500XLI

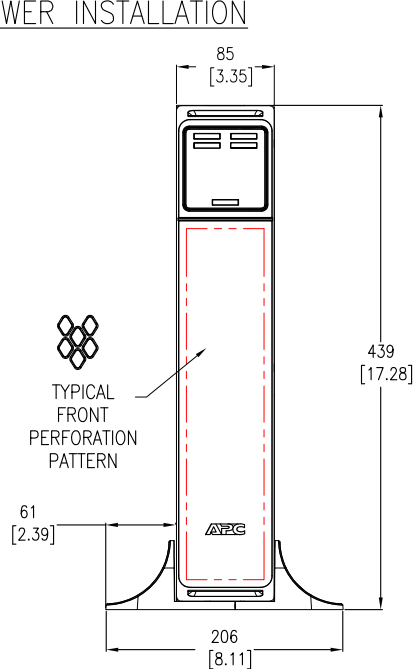
ENGINEER: DILEEP/MOHAN N  
APPROVED: M LIPARE

25-JUL-20  
26-JUL-20  
26-JUL-20

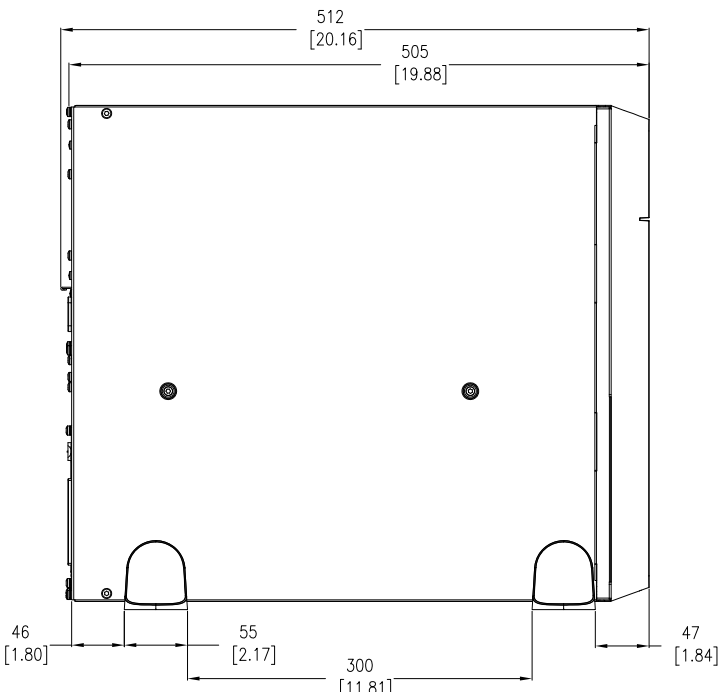
REV. 0

FIRST ANGLE PROJECTION

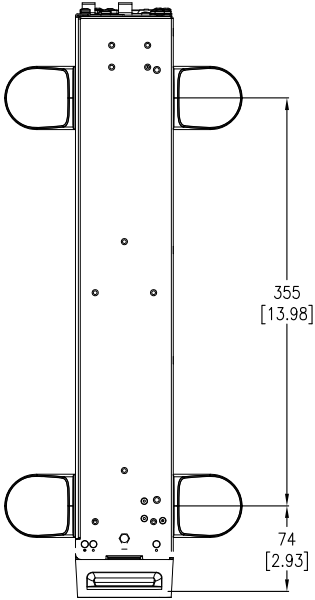
TOWER INSTALLATION



FRONT VIEW



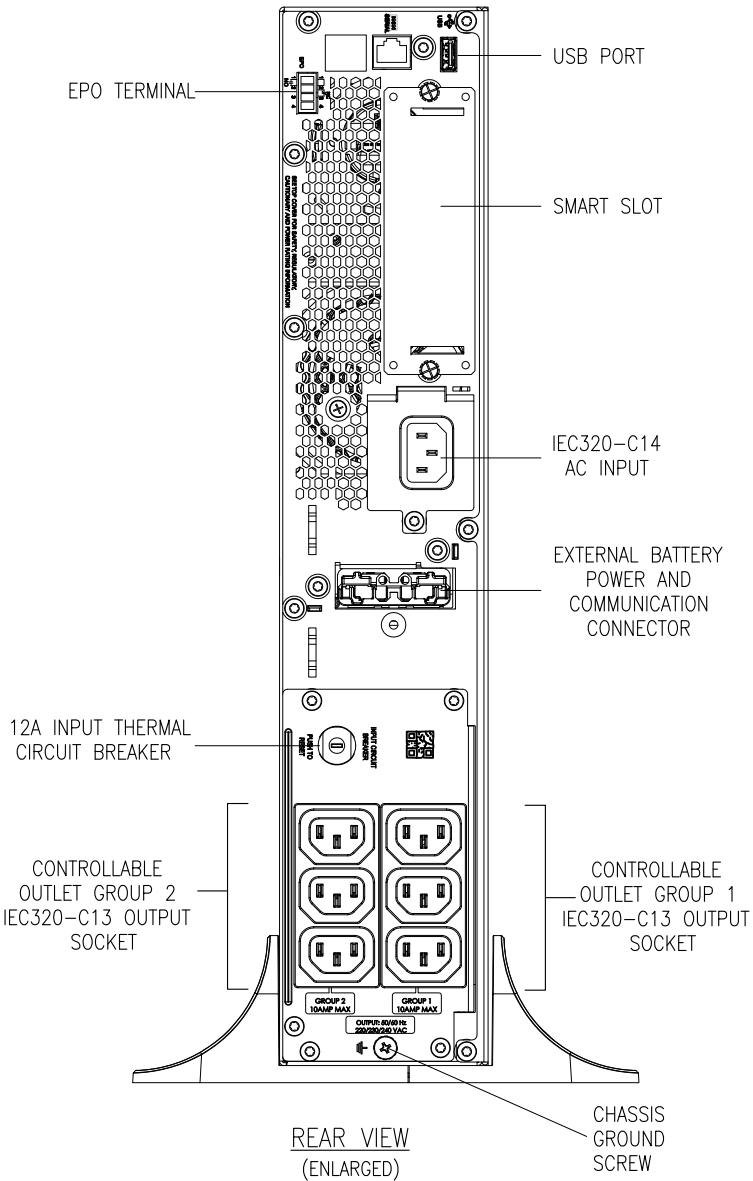
SIDE VIEW



TOP VIEW

APPLICABLE SKU#:  
SRT1000XLI, SRT1500XLI

- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.
  2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
  3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.
  4. CABLE ENTRY/EXIT IS FROM REAR SIDE OF THE UNIT.
  5. WEIGHT OF UNIT IS 22kg [48.5] lb.
  6. UNIT CAN BE TOWER INSTALLED.  
USE THE PROVIDED STABILIZER BRACKETS, TIE BRACKETS AND THE FLAT HEAD SCREWS FOR TOWER INSTALLATION



REAR VIEW  
(ENLARGED)

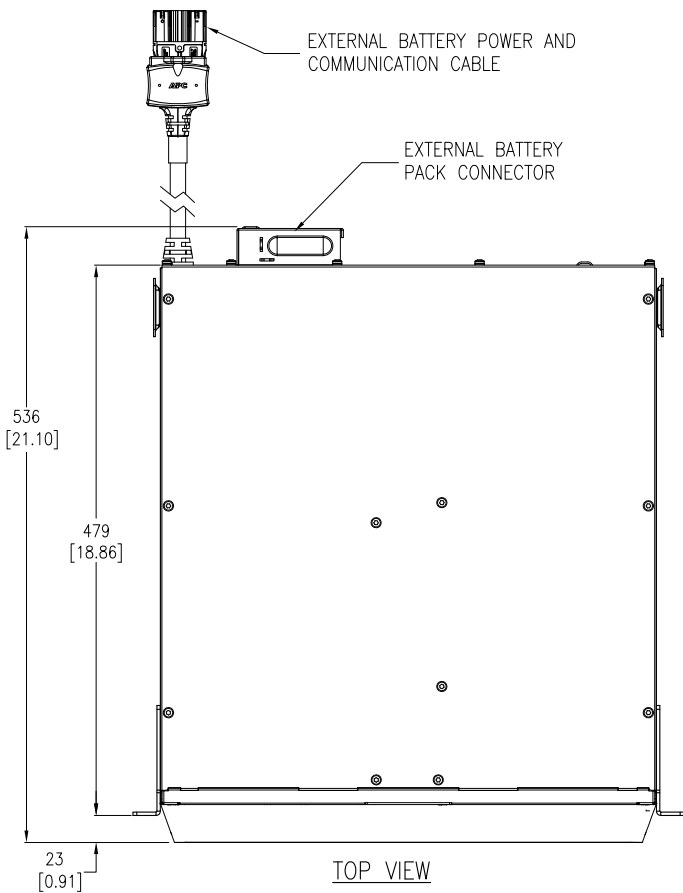
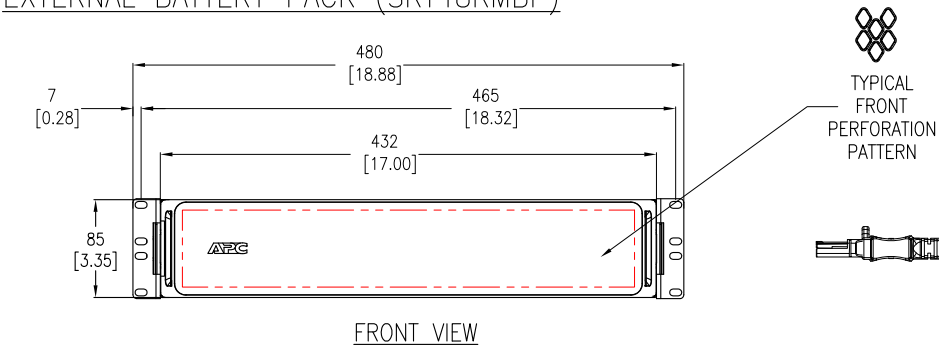
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Schneider Electric

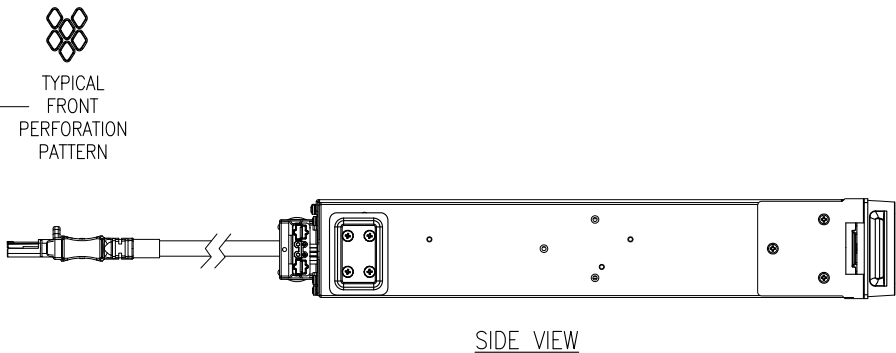
TITLE: APC Smart-UPS SRT, RACK/TOWER INSTALLATION  
UPS+EXTERNAL BATTERY PACK, 1000VA/1500VA  
INPUT: 1PH, 220/230/240V (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240V(L+N+G), (6)IEC320 C13, 50/60Hz  
UPS GENERAL ARRANGEMENT TOWER INSTALLATION  
PROJECT: DRAWINGS SHEET 4 OF 7

DWG NO: SRT1000-1500XLI REV. 0  
DRAWN: JAYAPRAKASH 25-JUL-20 FIRST ANGLE  
ENGINEER: DILEEP/MOHAN N 26-JUL-20 PROJECTION  
APPROVED: M LIPARE 26-JUL-20

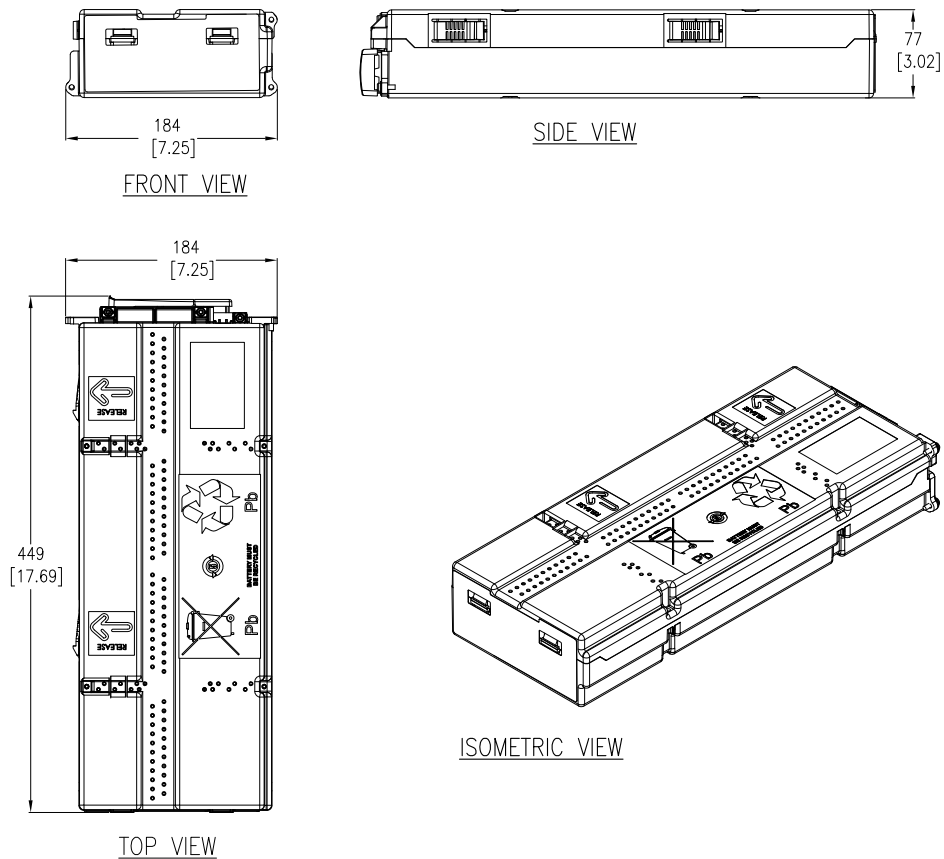
EXTERNAL BATTERY PACK (SRT48RMBP)



- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.
  2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
  3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES], UNLESS OTHERWISE SPECIFIED.
  4. CABLE ENTRY IS REAR SIDE OF UNIT.
  5. WEIGHT OF UNIT IS 12kg [26.5] lb.
  6. THE BATTERY PACK POWER CABLE LENGTH IS 600 mm [23.6 Inches].
  7. UNIT CAN BE TOWER INSTALLED IF REQUIRED.
- USE THE PROVIDED STABILIZER BRACKETS, TIE BRACKETS AND THE FLAT HEAD SCREWS FOR TOWER INSTALLATION.



REPLACEMENT BATTERY CATRIDGE – (APCRBC155)



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Schneider Electric

TITLE: APC Smart-UPS SRT, RACK/TOWER INSTALLATION  
UPS+EXTERNAL BATTERY PACK, 1000VA/1500VA  
INPUT: 1PH, 220/230/240V (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240V(L+N+G), (6)IEC320 C13, 50/60Hz  
BATTERY PACK GENERAL ARRANGEMENT

PROJECT: DRAWINGS SHEET 5 OF 7

DWG NO: SRT1000-1500XLI

DRAWN: JAYAPRAKASH

ENGINEER: DILEEP/MOHAN N

APPROVED: M LIPARE

25-JUL-20

26-JUL-20

26-JUL-20

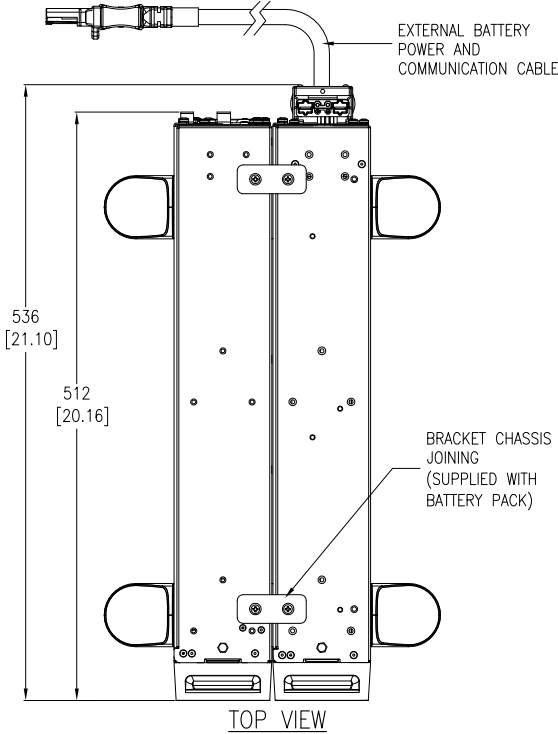
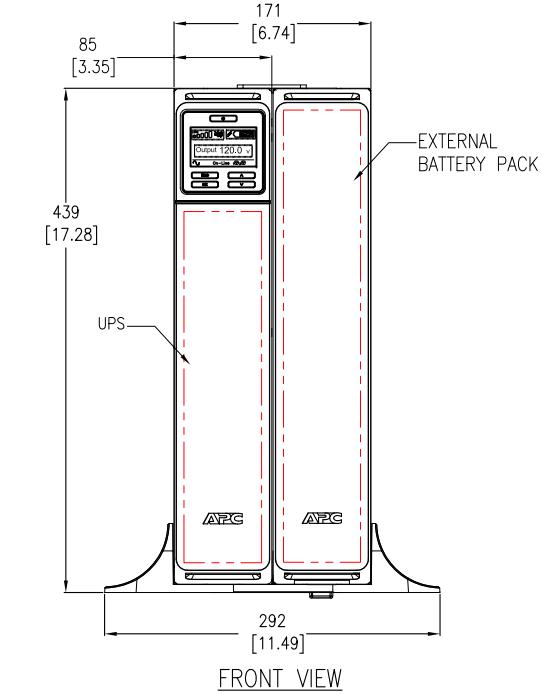
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FIRST

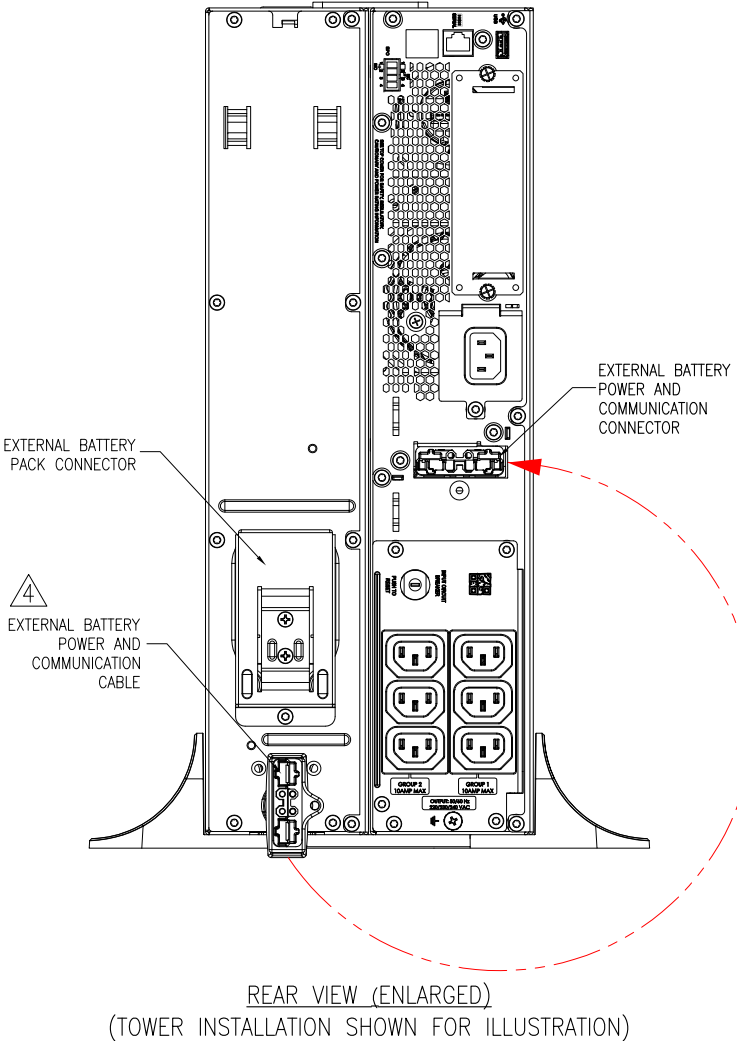
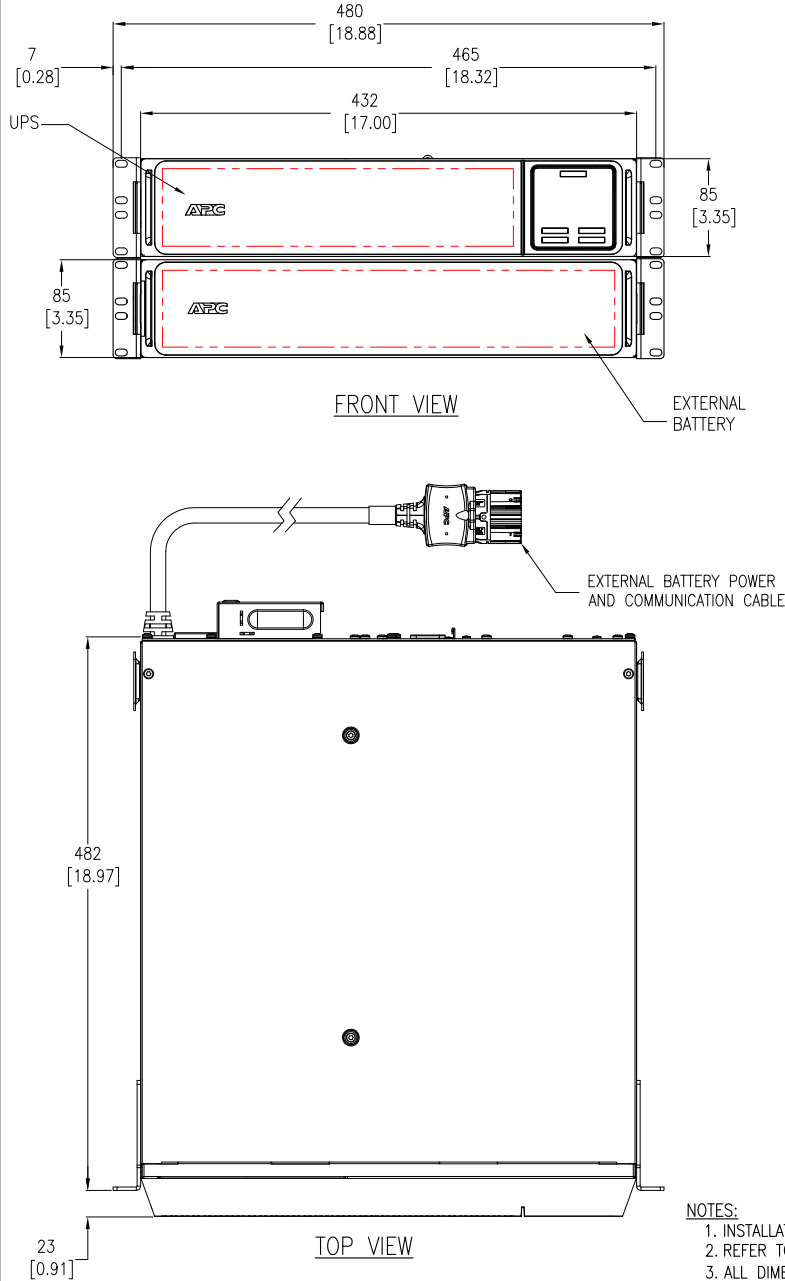
ANGLE

PROJECTION

TOWER INSTALLATION



RACK INSTALLATION



- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.
  2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
  3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.
  - △ 4. CONNECT EXTERNAL BATTERY POWER CABLE TO EXTERNAL BATTERY POWER CONNECTOR OF UPS.
  5. UNIT CAN BE TOWER INSTALLED IF REQUIRED. TOWER INSTALLATION IS LIMITED TO 1 BATTERY PACK.
- USE THE PROVIDED STABILIZER BRACKETS, TIE BRACKETS AND THE FLAT HEAD SCREWS FOR TOWER INSTALLATION.

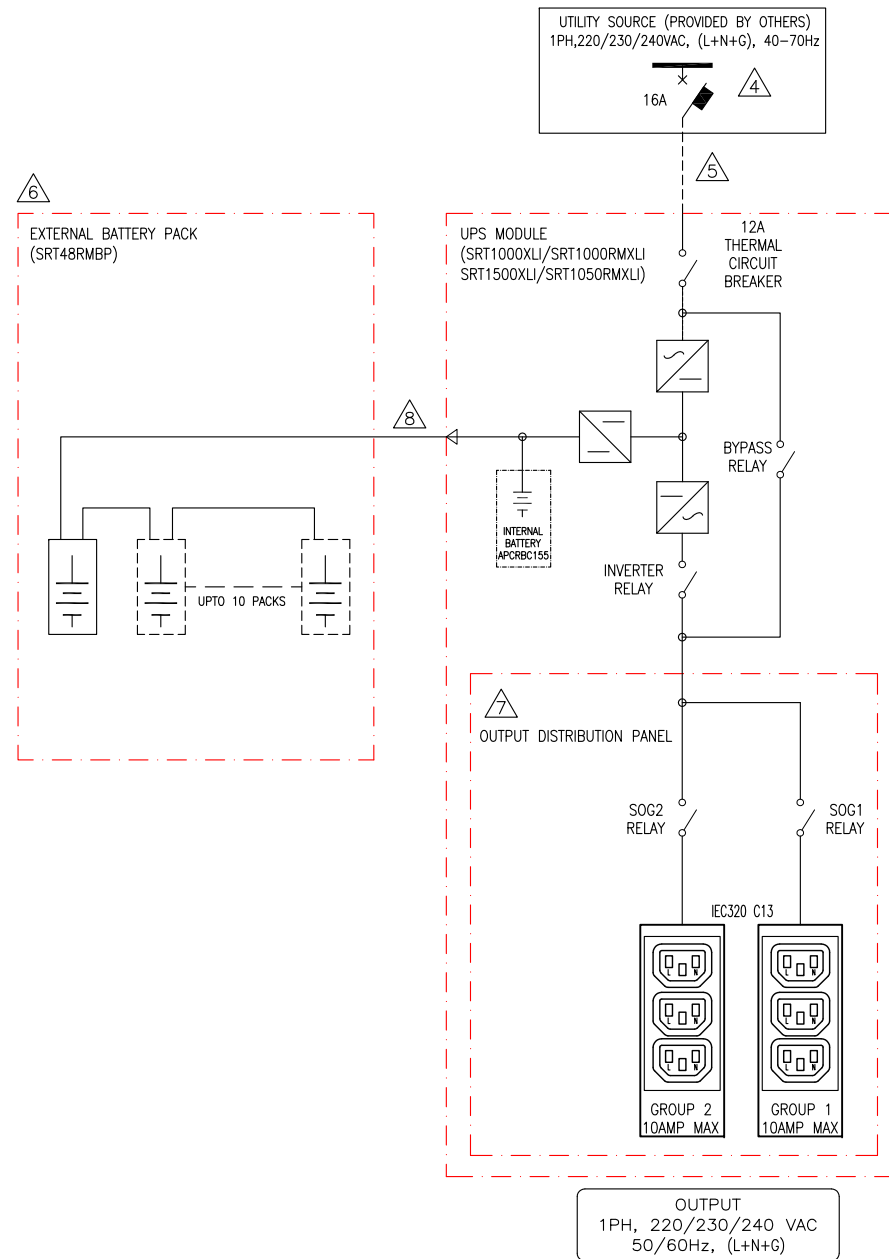
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Schneider Electric

TITLE: APC Smart-UPS SRT, RACK/TOWER INSTALLATION  
UPS+EXTERNAL BATTERY PACK, 1000VA/1500VA  
INPUT: 1PH, 220/230/240V (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240V(L+N+G), (6)IEC320 C13, 50/60Hz  
SOLUTION GA - RACK/TOWER INSTALLATION

PROJECT: DRAWINGS SHEET 6 OF 7

DWG NO: SRT1000-1500XLI REV. 0  
DRAWN: JAYAPRAKASH 25-JUL-20 FIRST ANGLE PROJECTION  
ENGINEER: DILEEP/MOHAN N 26-JUL-20  
APPROVED: M LIPARE 26-JUL-20



#### NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.
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 1Ø, 220/230/240VAC (L+N+G), 40-70Hz PROVIDED BY OTHERS.
- △ 5. DASHED LINES BETWEEN UTILITY SOURCE AND THE UNIT REPRESENTS THE IEC320-13 INPUT POWER CORD AND NOT PROVIDED WITH THE UNIT.
- △ 6. A MAXIMUM OF 10 EXTERNAL BATTERY PACKS CAN BE CONNECTED WITH UPS TO GET EXTENDED RUN TIME.
- △ 7. OUTPUT DISTRIBUTION PANEL CONTAINS CONTROLLABLE OUTPUT GROUPS. REFER TO INSTALLATION MANUAL FOR DETAILED INSTRUCTIONS.
- △ 8. CABLE IS PART OF EXTERNAL BATTERY PACK SKU #: SRT48RMBP
9. INPUT I THD < 5% AT FULL LOAD
10. OUTPUT V THD < 2% LINEAR LOAD, <5% NON LINEAR LOAD
11. OUTPUT PF=1.

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**Schneider Electric**

TITLE: APC Smart-UPS SRT, RACK/TOWER INSTALLATION  
UPS+EXTERNAL BATTERY PACK, 1000VA/1500VA  
INPUT: 1PH, 220/230/240V (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240V (L+N+G), (6)IEC320 C13, 50/60Hz  
SYSTEM ONLINE DIAGRAM

PROJECT: DRAWINGS SHEET 7 OF 7

DWG NO: SRT1000-1500XLI REV. 0  
DRAWN: JAYAPRAKASH 25-JUL-20  
ENGINEER: DILEEP/MOHAN N 26-JUL-20  
APPROVED: M LIPARE 26-JUL-20

ANGLE PROJECTION  
N/A