

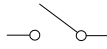


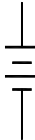



APC Smart-UPS On-line Li-Ion

| Sheet No. | Component/Detail                         | Description  |
|-----------|--|--|
| 1         | Drawing Guide                            | APC Smart-UPS On-Line SRTL3000RM4UXLI Drawing Guide                            |
| 2         | Solution General Arrangement Rack Mount  | APC Smart-UPS On-Line SRTL3000RM4UXLI Solution General Arrangement Rack Mount  |
| 3         | Solution General Arrangement Tower Mount | APC Smart-UPS On-Line SRTL3000RM4UXLI Solution General Arrangement Tower Mount |
| 4         | UPS-General Arrangement                  | APC Smart-UPS On-Line SRTL3000RM4UXLI UPS General Arrangement                  |
| 5         | XBP-General Arrangement                  | APC Smart-UPS On-Line SRTL3000RM4UXLI XBP-General Arrangement                  |
| 6         | System One Line Diagram                  | APC Smart-UPS On-Line SRTL3000RM4UXLI System One Line Diagram                  |

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

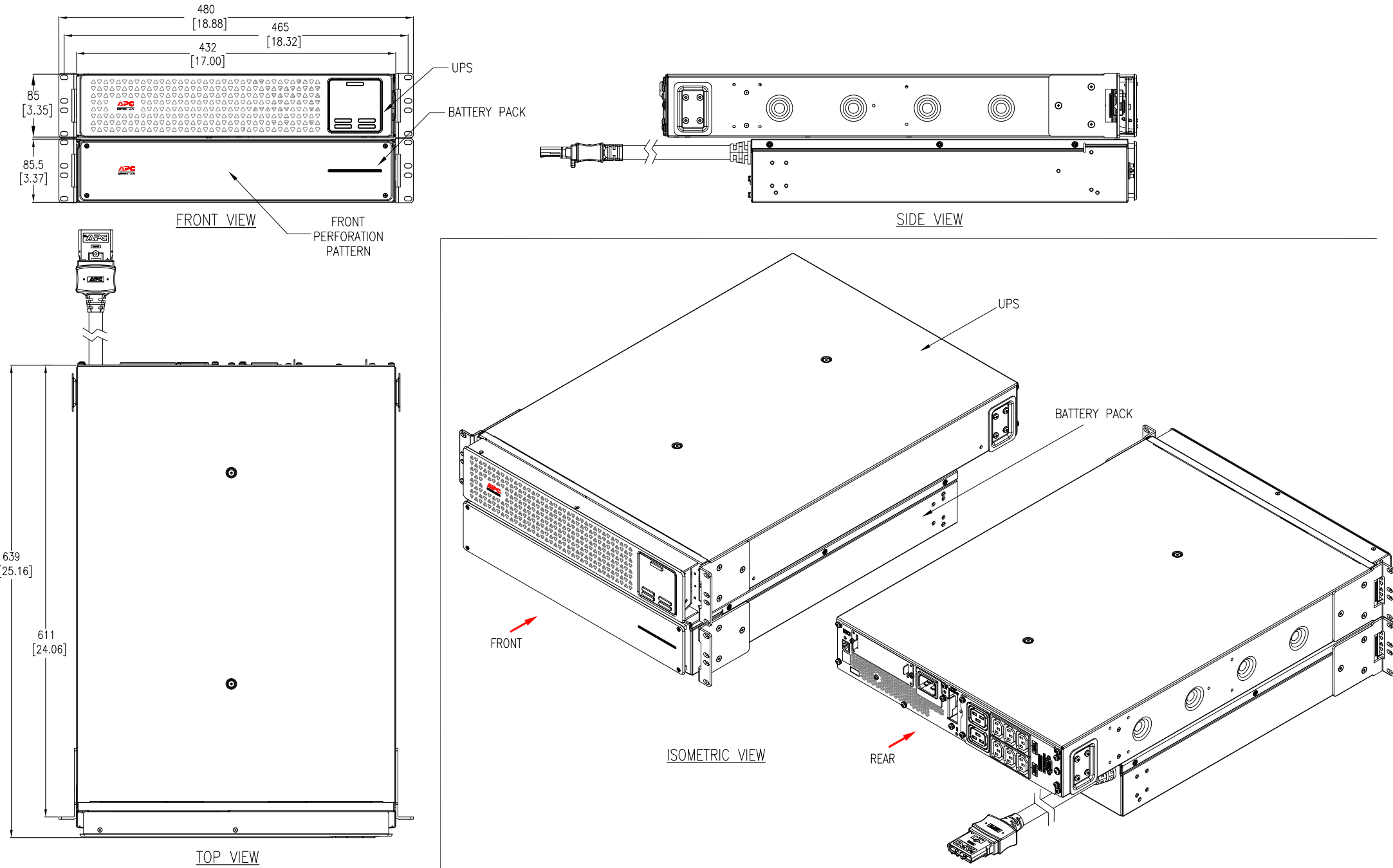
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TITLE: APC Smart-UPS On-Line  
(SRTL3000UXLI-Li + XBP48RM2U-Li), Li-Ion, 3000VA  
INPUT: 1PH, 220-240VAC (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240VAC, (6)IEC320 C13, (2)IEC320 C19  
DRAWING GUIDE  
PROJECT: SUBMITTAL DRAWING SHEET 1 OF 6

DWG NO: SRTL3000RM4UXLI  
DRAWN: DIBYARANJAN  
ENGINEER: MOHAN  
APPROVED: M LIPARE  
17-JUN-22  
23-JUN-22  
23-JUN-22  
REV. 0  
ANGLE PROJECTION N.A

RACK INSTALLATION: SKU# SRTL3000RM4UXLI (SRT3000UXI-LI + XBP48RM2U-LI)



NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES], UNLESS OTHERWISE SPECIFIED. DIMENSIONS EXCLUDE SCREWS AND PROTRUDING PARTS.

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**TITLE:** APC Smart-UPS On-Line (SRT3000UXI-LI + XBP48RM2U-LI), Li-Ion, 3000VA INPUT: 1PH, 220-240VAC (L+N+G), 40-70Hz OUTPUT: 1PH, 220/230/240VAC, (6)IEC320 C13, (2)IEC320 C19 SOLUTION GENERAL ARRANGEMENT (UPS+BATTERY PACK)

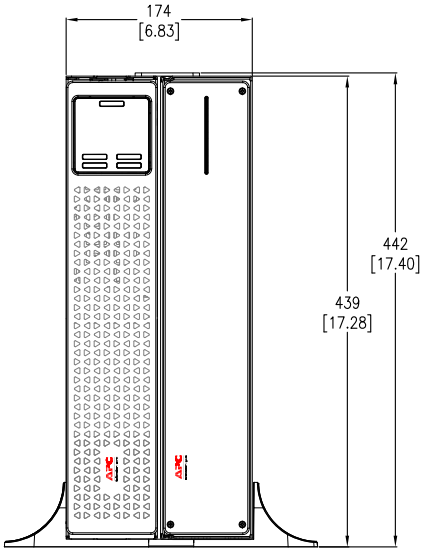
**PROJECT:** SUBMITTAL DRAWING **SHEET 2 OF 6**

**DWG NO:** SRTL3000RM4UXLI

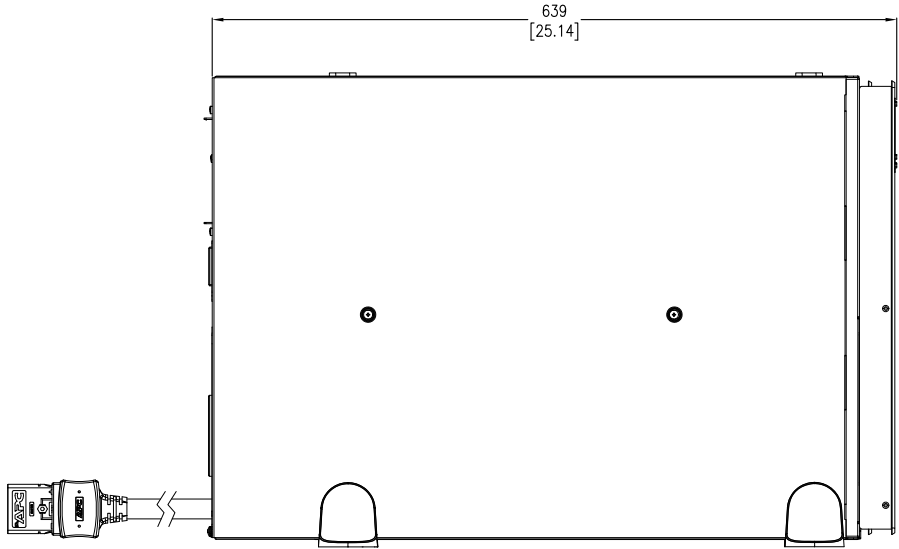
|                           |           |               |
|---------------------------|-----------|---------------|
| <b>DRAWN:</b> DIBYARANJAN | 17-JUN-22 | <b>REV.</b> 0 |
| <b>ENGINEER:</b> MOHAN    | 23-JUN-22 |               |
| <b>APPROVED:</b> M LIPARE | 23-JUN-22 |               |

**FIRST ANGLE PROJECTION**

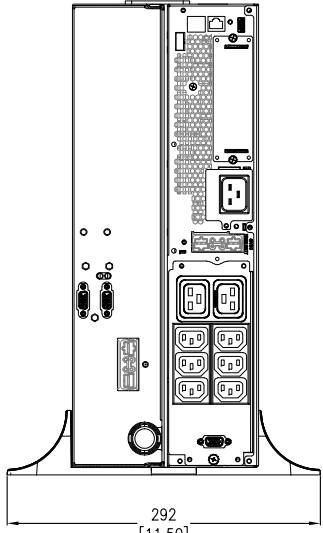
TOWER INSTALLATION: SKU# SRTL3000RM4UXLI (SRT3000UXI-LI + XBP48RM2U-LI)



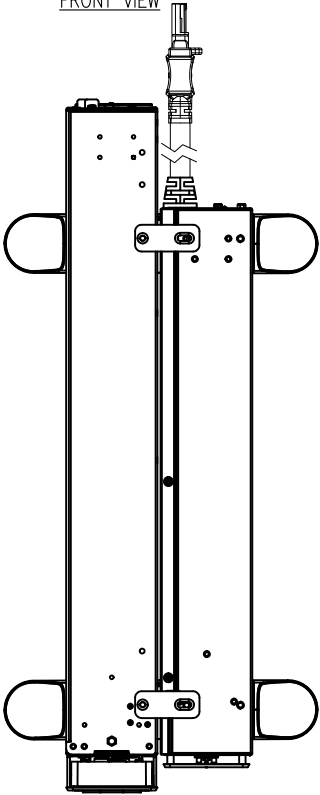
FRONT VIEW



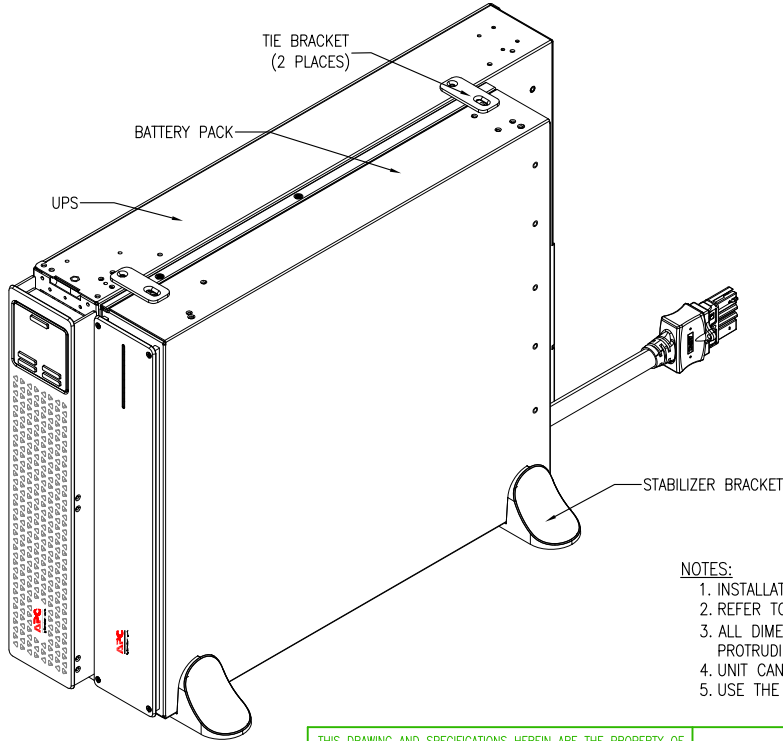
SIDE VIEW



REAR VIEW



TOP VIEW



ISOMETRIC VIEW

NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES], UNLESS OTHERWISE SPECIFIED. DIMENSIONS EXCLUDE SCREWS AND PROTRUDING PARTS.
4. UNIT CAN BE TOWER STABILIZED IF REQUIRED. TOWER INSTALLATION IS LIMITED TO 1 BATTERY PACK.
5. USE THE PROVIDED STABILIZER BRACKETS, TIE BRACKETS AND THE FLAT HEAD SCREWS FOR TOWER INSTALLATION.

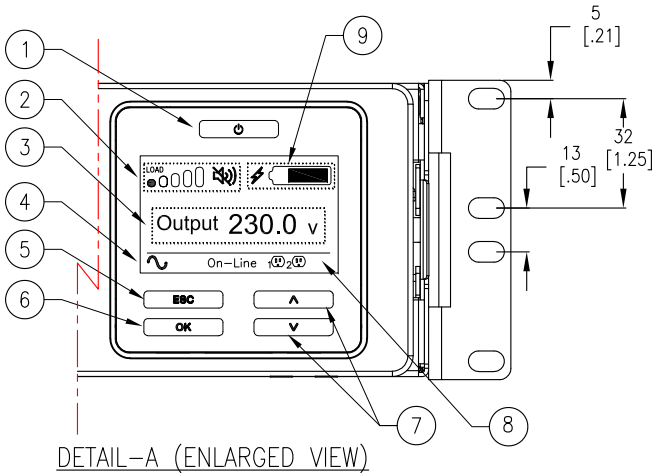
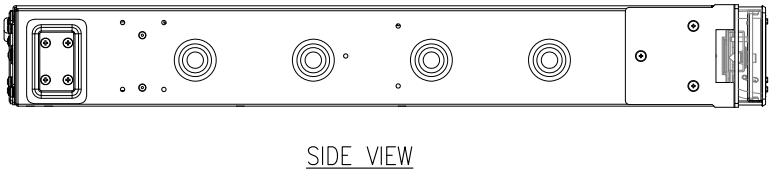
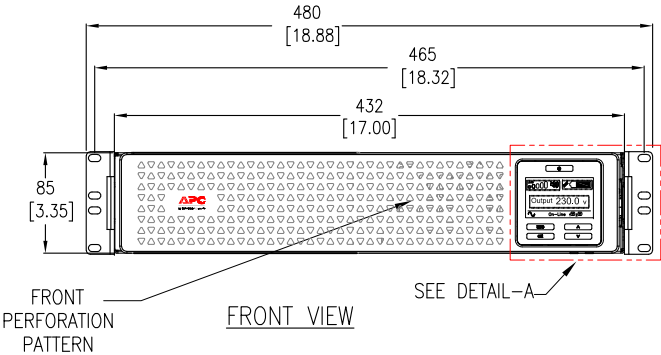
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**Schneider Electric**

TITLE: APC Smart-UPS On-Line  
(SRT3000UXI-LI + XBP48RM2U-LI), Li-Ion, 3000VA  
INPUT: 1PH, 220-240VAC (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240VAC, (6)IEC320 C13, (2)IEC320 C19  
SOLUTION GENERAL ARRANGEMENT-TOWER INSTALLATION

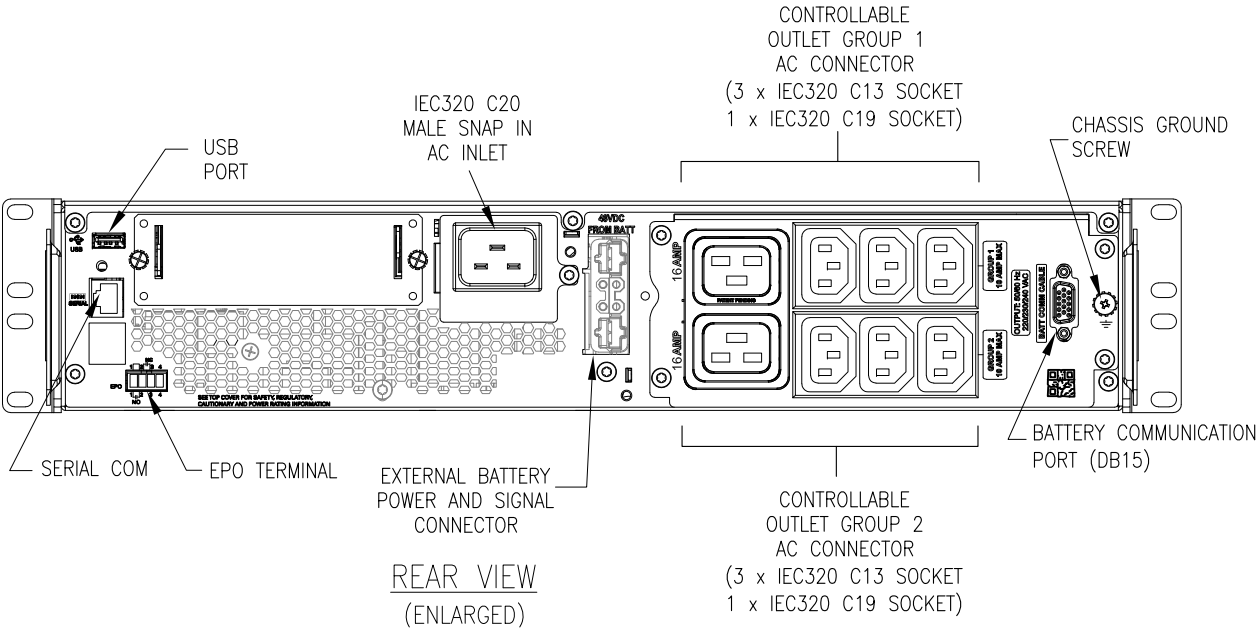
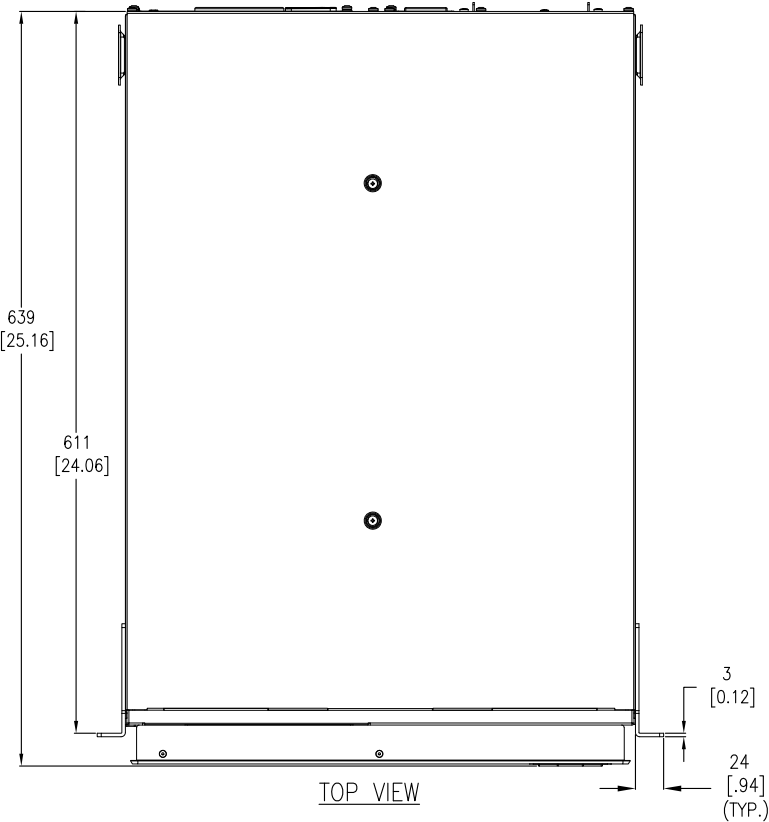
DWG NO: SRTL3000RM4UXLI REV. 0  
DRAWN: DIBYARANJAN 17-JUN-22 FIRST ANGLE PROJECTION  
ENGINEER: MOHAN 23-JUN-22  
APPROVED: M LIPARE 23-JUN-22

RACK INSTALLATION(UPS)



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 MANUALS FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
  3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES], UNLESS OTHERWISE SPECIFIED. DIMENSIONS EXCLUDE SCREWS AND PROTRUDING PARTS.
  4. CABLE ENTRY IS REAR SIDE OF UNIT.
  5. WEIGHT OF UNIT IS 17.5kg [38.5] lb.

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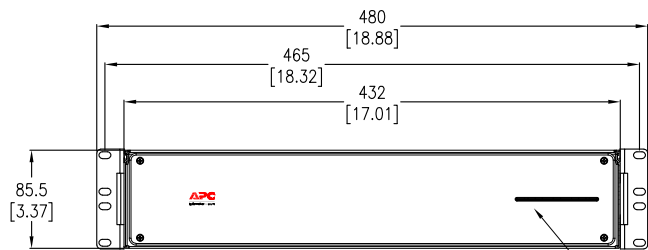
Schneider Electric

TITLE: APC Smart-UPS On-Line (SRT3000UXLI-U + XBP48RM2U-U), Li-Ion, 3000VA INPUT: 1PH, 220-240VAC (L+N+G), 40-70Hz OUTPUT: 1PH, 220/230/240VAC, (6)IEC320 C13, (2)IEC320 C19 UPS GENERAL ARRANGEMENT

DWG NO: SRTL3000RM4UXLI  
DRAWN: DIBYARANJAN  
ENGINEER: MOHAN  
APPROVED: M LIPARE

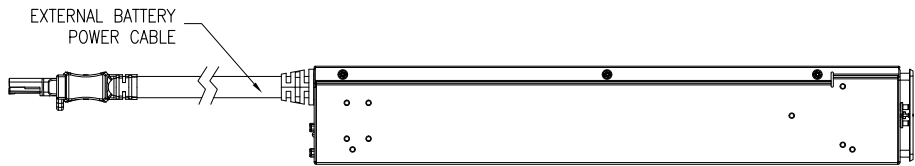
REV: 0  
17-JUN-22  
23-JUN-22  
23-JUN-22  
FIRST ANGLE PROJECTION

SKU #: XBP48RM2U-LI (BATTERY PACK)

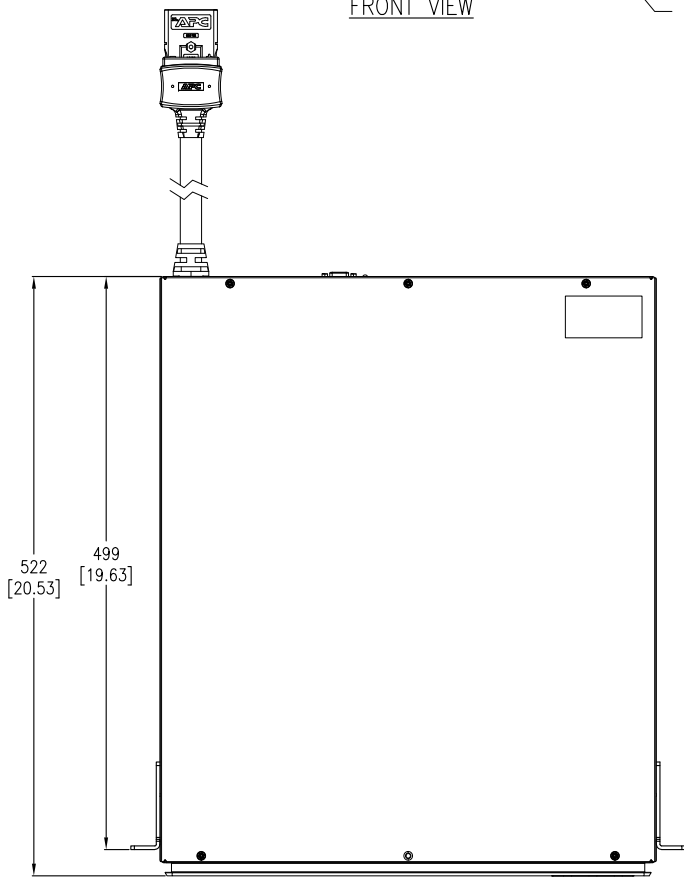


FRONT VIEW

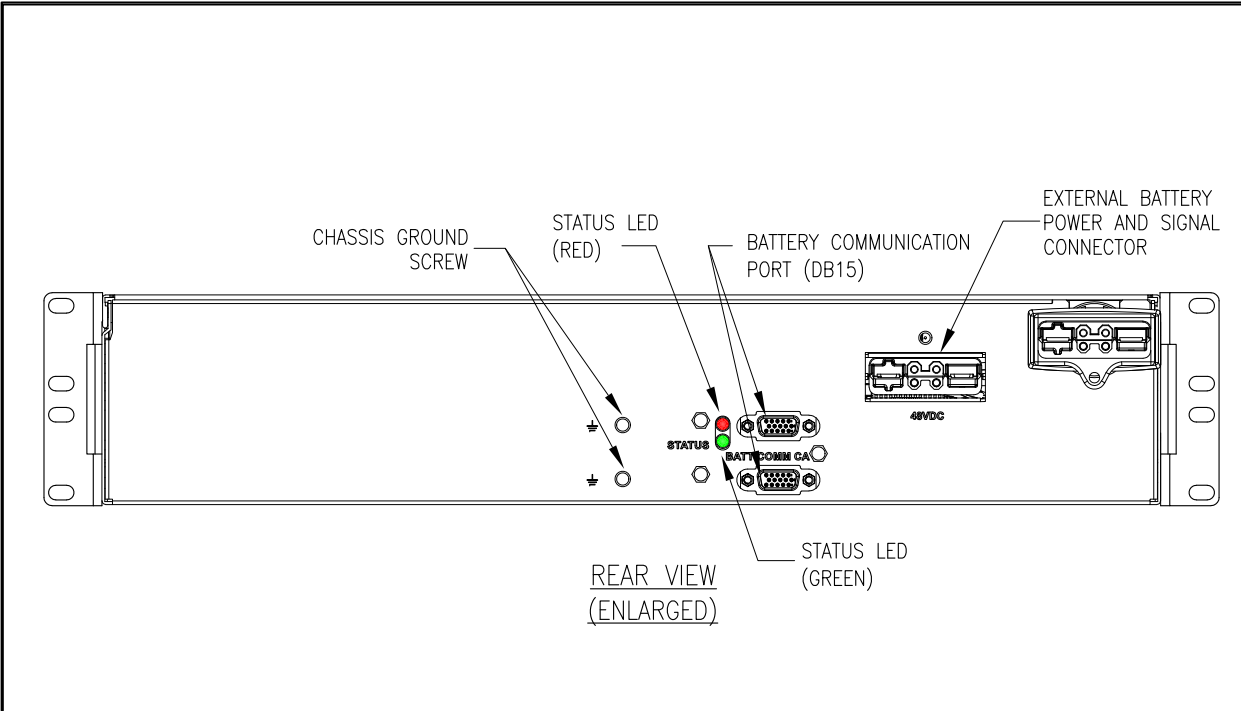
XBP STATUS LED



SIDE VIEW



TOP VIEW



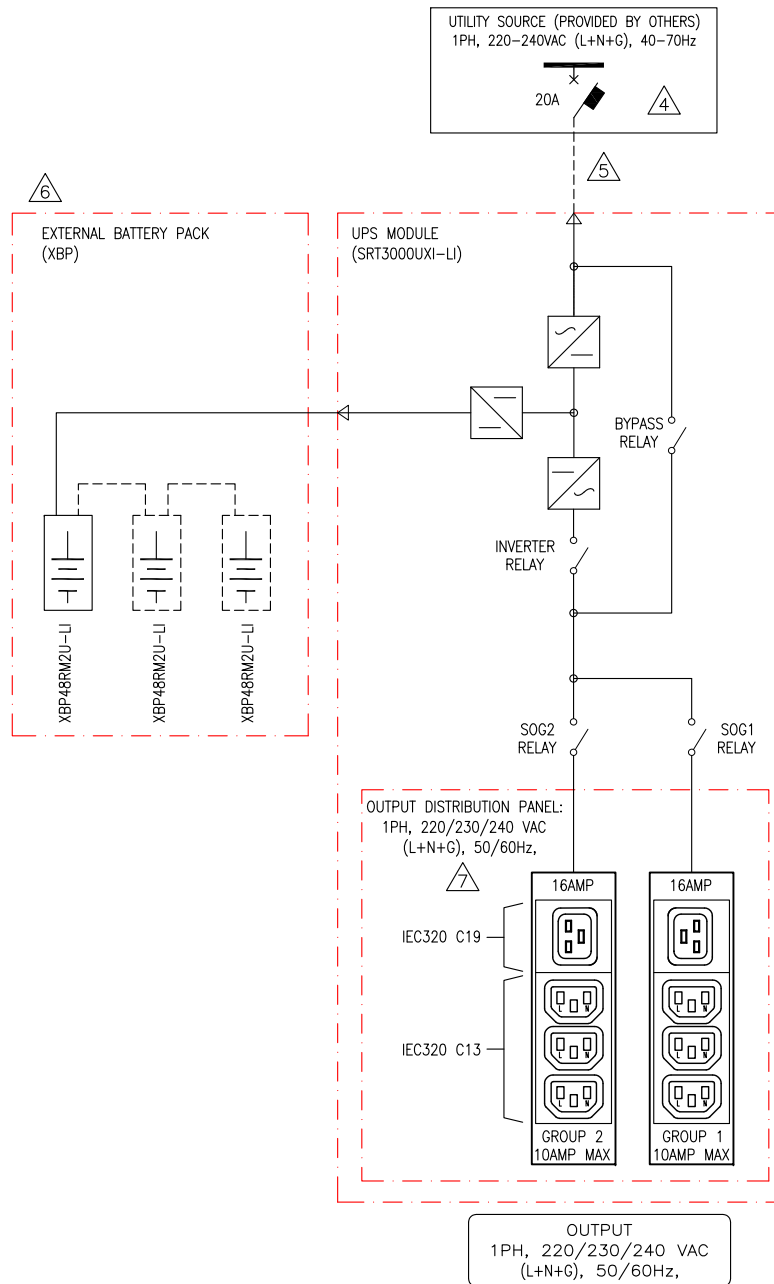
- NOTES:
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  2. REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
  3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES], UNLESS OTHERWISE SPECIFIED. DIMENSIONS EXCLUDE SCREWS AND PROTRUDING PARTS.
  4. CABLE ENTRY IS REAR SIDE OF UNIT.
  5. WEIGHT OF UNIT IS 27kg [59.52] lb.
  6. THE BATTERY PACK POWER CABLE LENGTH IS 600 mm [23.6 Inches] AND BATTERY COMMUNICATION CABLE LENGTH IS 300mm [11.8 Inches]

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TITLE: APC Smart-UPS On-Line (SRT3000UXI-LI + XBP48RM2U-LI), Li-Ion, 3000VA INPUT: 1PH, 220-240VAC (L+N+G), 40-70Hz OUTPUT: 1PH, 220/230/240VAC, (6)IEC320 C13, (2)IEC320 C19 BATTERY PACK GENERAL ARRANGEMENT  
PROJECT: SUBMITTAL DRAWING SHEET 5 OF 6

DWG NO: SRTL3000RM4UXLI REV. 0  
DRAWN: DIBYARANJAN 17-JUN-22 FIRST ANGLE PROJECTION  
ENGINEER: MOHAN 23-JUN-22  
APPROVED: M LIPARE 23-JUN-22



# 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.
- Δ 4. UTILITY SOURCE MUST BE 1PH, 220/230/240VAC (L+N+G), 40-70Hz PROVIDED BY OTHERS.
- Δ 5. DASHED LINES BETWEEN UTILITY SOURCE AND THE UNIT REPRESENTS THE IEC320 C13 INPUT POWER CORD AND NOT PROVIDED WITH THE UNIT.
- Δ 6. A MAXIMUM OF 3 EXTERNAL BATTERY PACKS CAN BE CONNECTED WITH UPS TO GET EXTENDED RUN TIME.
- Δ 7. OUTPUT DISTRIBUTION PANEL CONTAINS CONTROLLABLE OUTPUT GROUPS. REFER TO INSTALLATION MANUAL FOR DETAILED INSTRUCTIONS.
8. INPUT I THD < 5% AT FULL LOAD.
9. OUTPUT V THD < 2% LINEAR LOAD, <5% NON LINEAR LOAD.
10. OUTPUT POWER-FACTOR IS 0.9 AT FULL LOAD.

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**Schneider Electric**

TITLE:  
APC Smart-UPS On-Line  
(SRT3000UXI-LI + XBP48RM2U-LI), Li-Ion, 3000VA  
INPUT: 1PH, 220-240VAC (L+N+G), 40-70Hz  
OUTPUT: 1PH, 220/230/240VAC, (6)IEC320 C13, (2)IEC320 C19  
SYSTEM ONE-LINE DIAGRAM

PROJECT: SUBMITTAL DRAWING SHEET 6 OF 6

|           |                 |           |                  |
|-----------|-----------------|-----------|------------------|
| DWG NO:   | SRTL3000RM4UXLI | REV.      | 0                |
| DRAWN:    | DIBYARANJAN     | 17-JUN-22 | ANGLE PROJECTION |
| ENGINEER: | MOHAN           | 23-JUN-22 |                  |
| APPROVED: | M LIPARE        | 23-JUN-22 |                  |