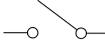
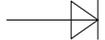


DRAWING GUIDE - Smart - UPS On-line

Sheet No.	Component /Detail	Description
1	Drawing Guide	Smart-UPS-Online SRT1000XLA+SRT48BP 120VAC Drawing Guide
2	UPS Isometric View	Smart-UPS-Online SRT1000XLA+SRT48BP 120VAC UPS Isometric View
3	UPS General Arrangement	Smart-UPS-Online SRT1000XLA+SRT48BP 120VAC UPS General Arrangement
4	Battery Isometric View	Smart-UPS-Online SRT1000XLA+SRT48BP 120VAC UPS Isometric View
5	Battery General Arrangement	Smart-UPS-Online SRT1000XLA+SRT48BP 120VAC Battery General Arrangement
6	Solution Isometric View	Smart-UPS-Online SRT1000XLA+SRT48BP 120VAC Solution Isometric View
7	Solution General Arrangement	Smart-UPS-Online SRT1000XLA+SRT48BP 120VAC Solution General Arrangement
8	System One Line Diagram	Smart-UPS-Online SRT1000XLA+SRT48BP 120VAC System One Line Diagram

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

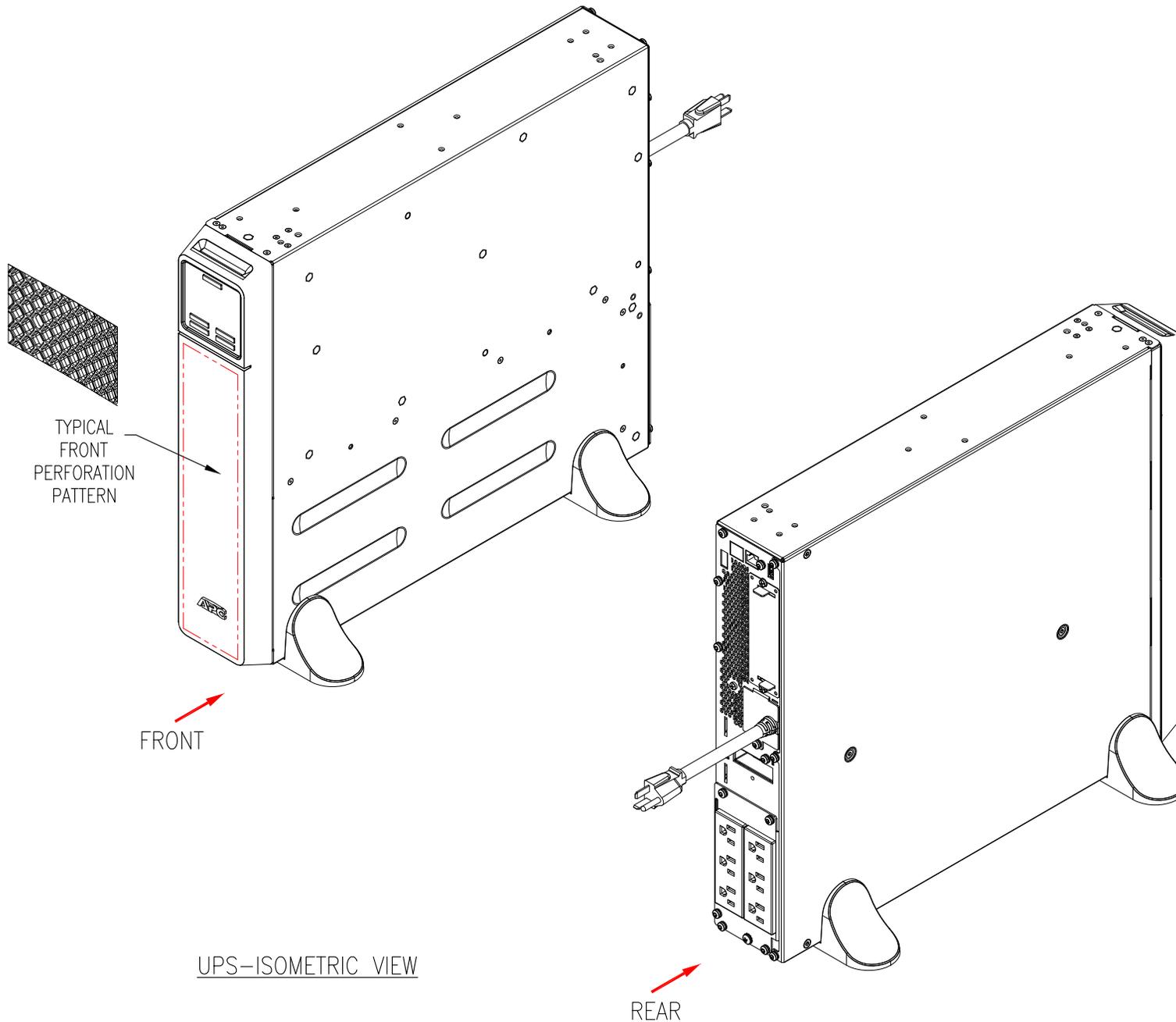
THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



TITLE: Smart-UPS Online (SRT) SRT1000XLA+SRT48BP
 Input: 120VAC, (L+N+G), 50/60Hz, 1PH
 UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
 TOWER UPS AND EXTERNAL BATTERY PACK
 DRAWING GUIDE

PROJECT: DRAWINGS SHEET 1 OF 8

DWG NO:	SRT1000XLA	REV.	0
DRAWN BY:	JAYAPRAKASH	08-FEB-17	ANGLE
ENGINEER:	INDRA PRAKASH/SANTHOSH	10-FEB-17	PROJECTION
APPROVED BY:	S KATTIGE	10-FEB-17	N.A



NOTES:

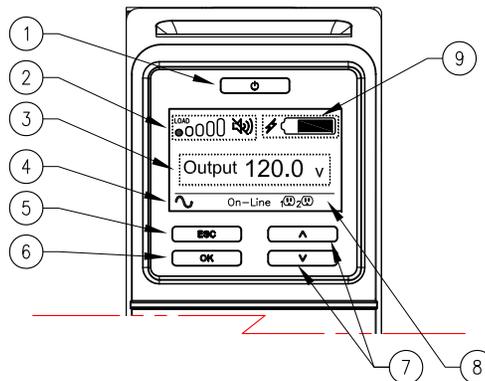
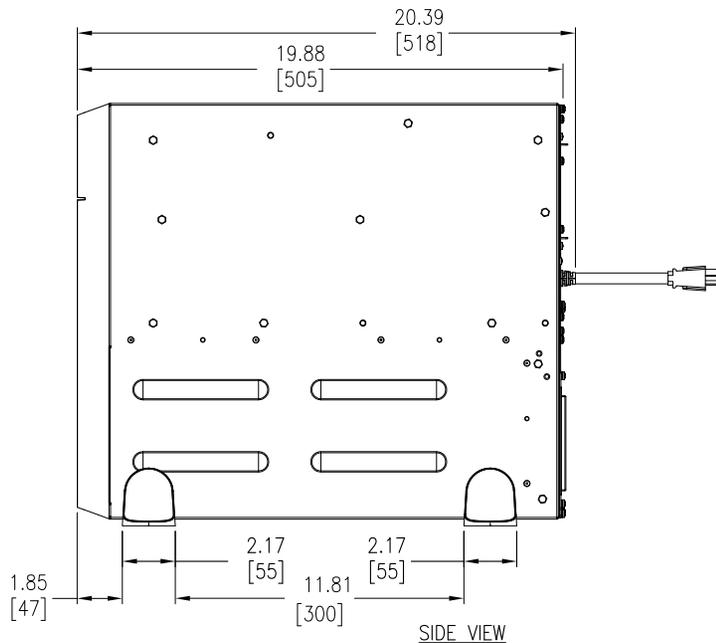
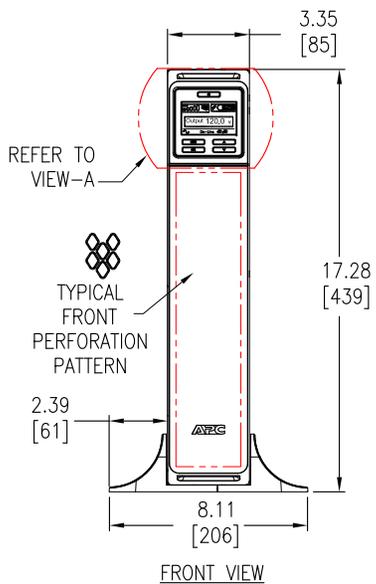
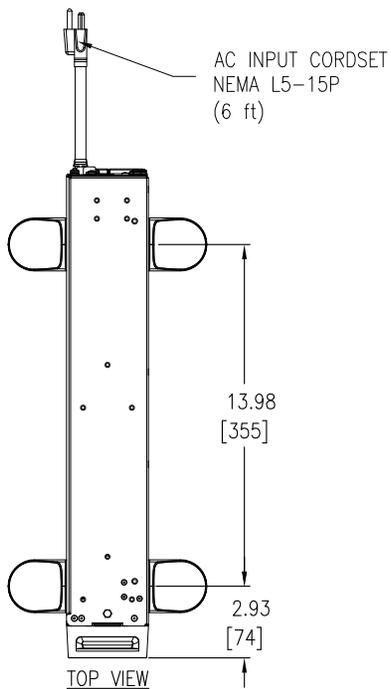
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



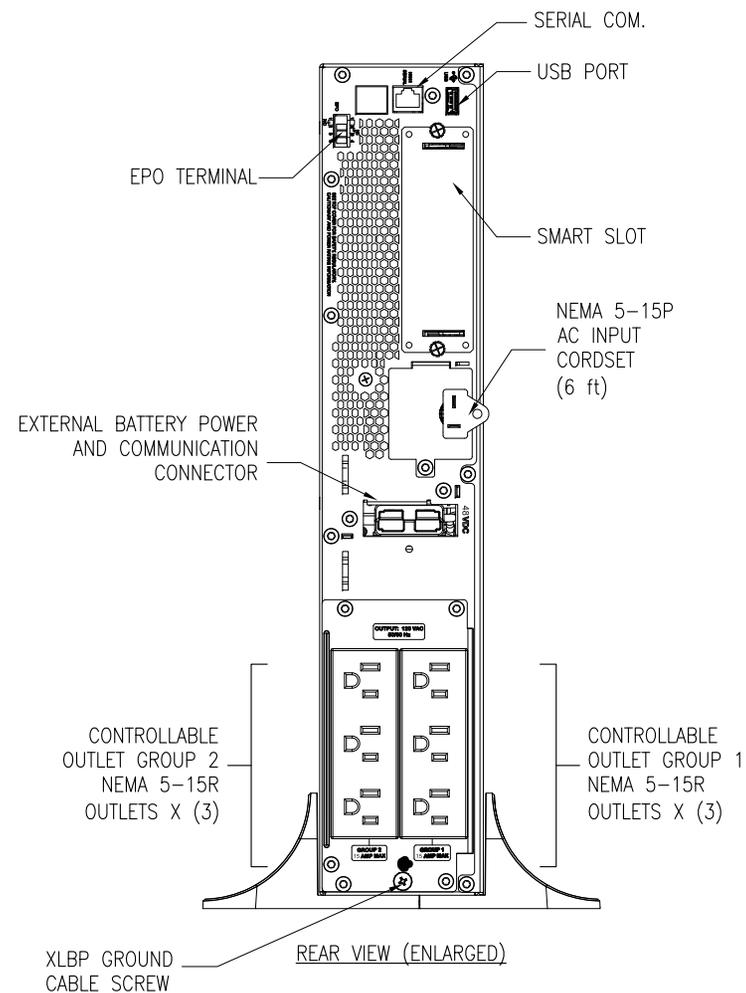
TITLE: Smart-UPS Online (SRT) SRT1000XLA+SRT48BP
 Input: 120VAC, (L+N+G), 50/60Hz, 1PH
 UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
 TOWER UPS AND EXTERNAL BATTERY PACK
 UPS-ISOMETRIC VIEW

DWG NO:	SRT1000XLA	REV.	0
DRAWN BY:	JAYAPRAKASH	08-FEB-17	THIRD
ENGINEER:	INDRA PRAKASH/SANTHOSH	10-FEB-17	ANGLE
APPROVED BY:	S KATTIGE	10-FEB-17	PROJECTION



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, 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 48.5 lb [22 kg].

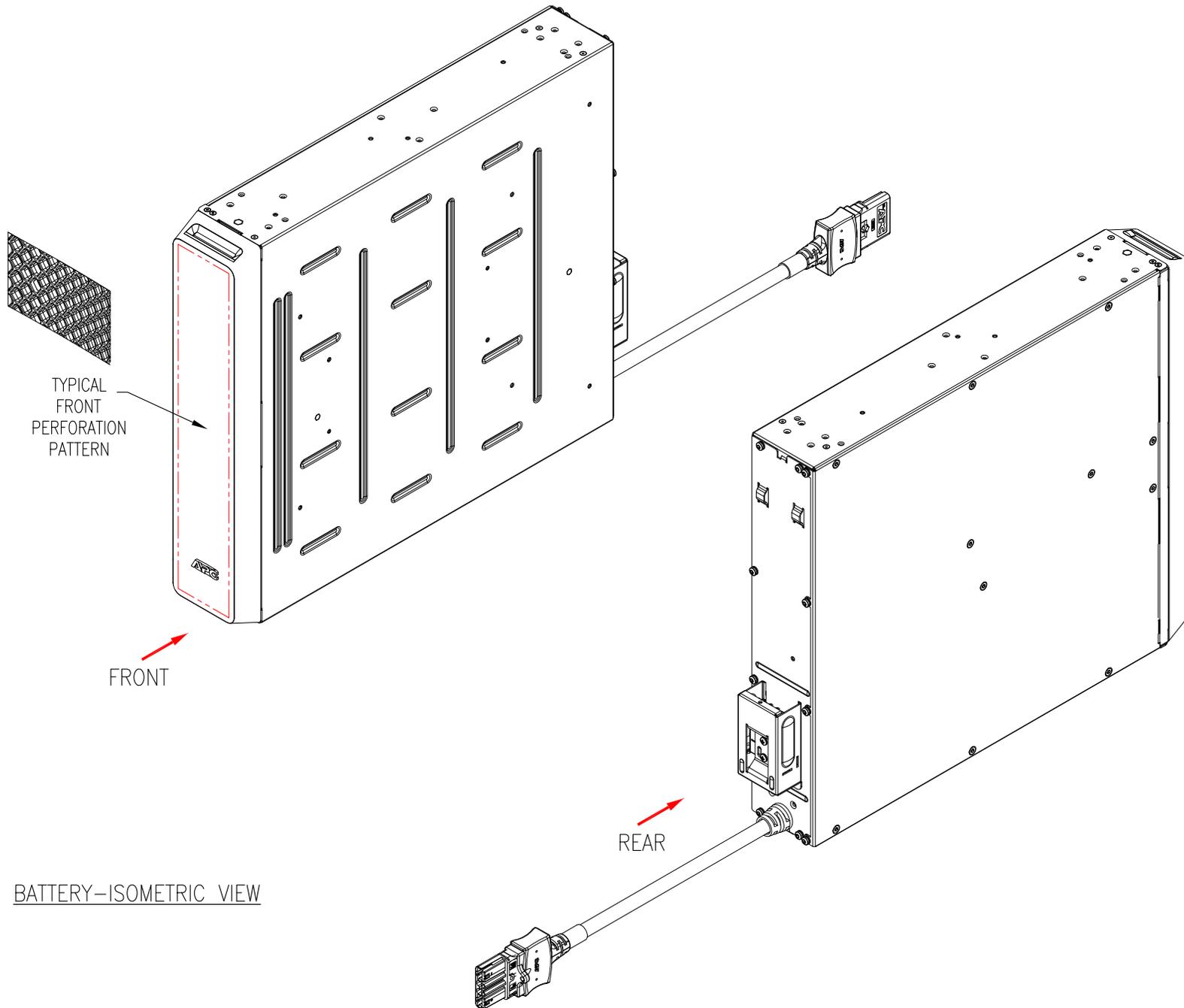
THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.

Schneider Electric

TITLE: Smart-UPS Online (SRT) SRT1000XLA+SRT48BP
Input: 120VAC, (L+N+G), 50/60Hz, 1PH
UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
TOWER UPS AND EXTERNAL BATTERY PACK
UPS-GENERAL ARRANGEMENT

PROJECT: DRAWINGS SHEET 3 OF 8

DWG NO:	SRT1000XLA	REV.	0
DRAWN BY:	JAYAPRAKASH	08-FEB-17	THIRD
ENGINEER:	INDRA PRAKASH/SANTHOSH	10-FEB-17	ANGLE
APPROVED BY:	S KATTIGE	10-FEB-17	PROJECTION



BATTERY-ISOMETRIC VIEW

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.

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.

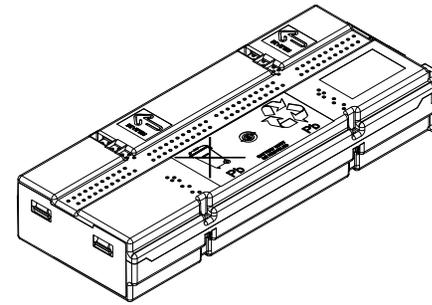
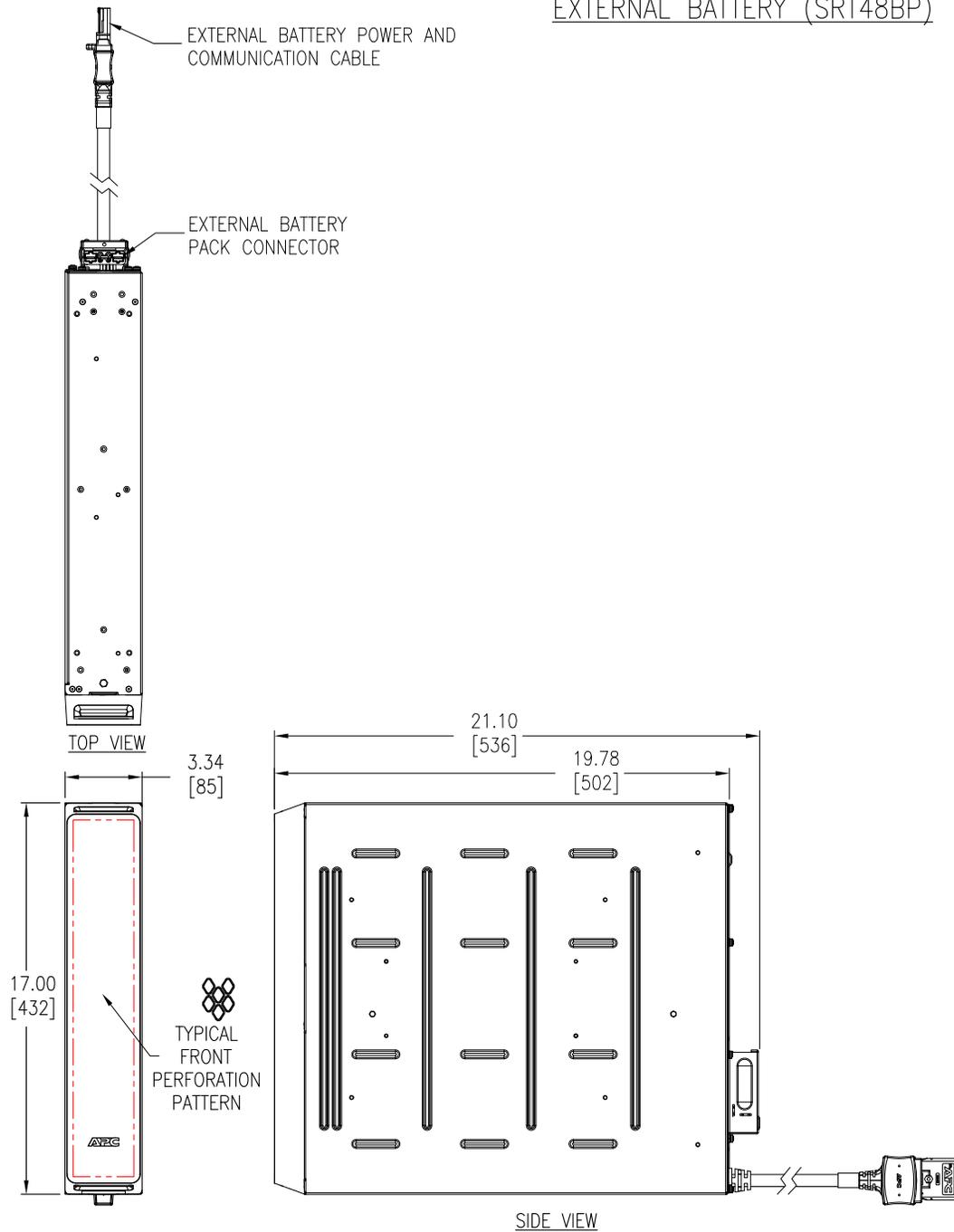


TITLE: Smart-UPS Online (SRT) SRT1000XLA+SRT48BP
 Input: 120VAC, (L+N+G), 50/60Hz, 1PH
 UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
 TOWER UPS AND EXTERNAL BATTERY PACK
 BATTERY ISOMETRIC VIEW

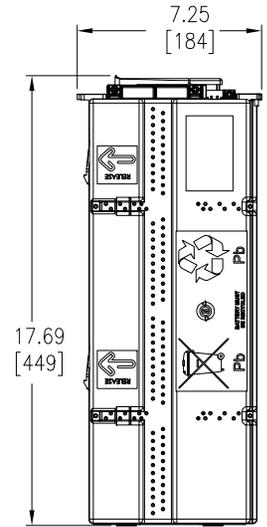
PROJECT: DRAWINGS SHEET 4 OF 8

DWG NO:	SRT1000XLA	REV.	0
DRAWN BY:	JAYAPRAKASH	08-FEB-17	THIRD
ENGINEER:	INDRA PRAKASH/SANTHOSH	10-FEB-17	ANGLE
APPROVED BY:	S KATTIGE	10-FEB-17	PROJECTION

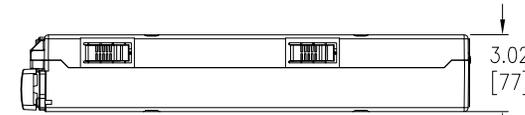
EXTERNAL BATTERY (SRT48BP)



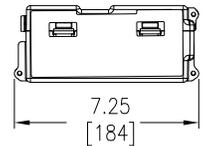
ISOMETRIC VIEW



TOP VIEW



SIDE VIEW



FRONT VIEW

REPLACEMENT BATTERY CARTRIDGE - (APCRBC155)

NOTES:

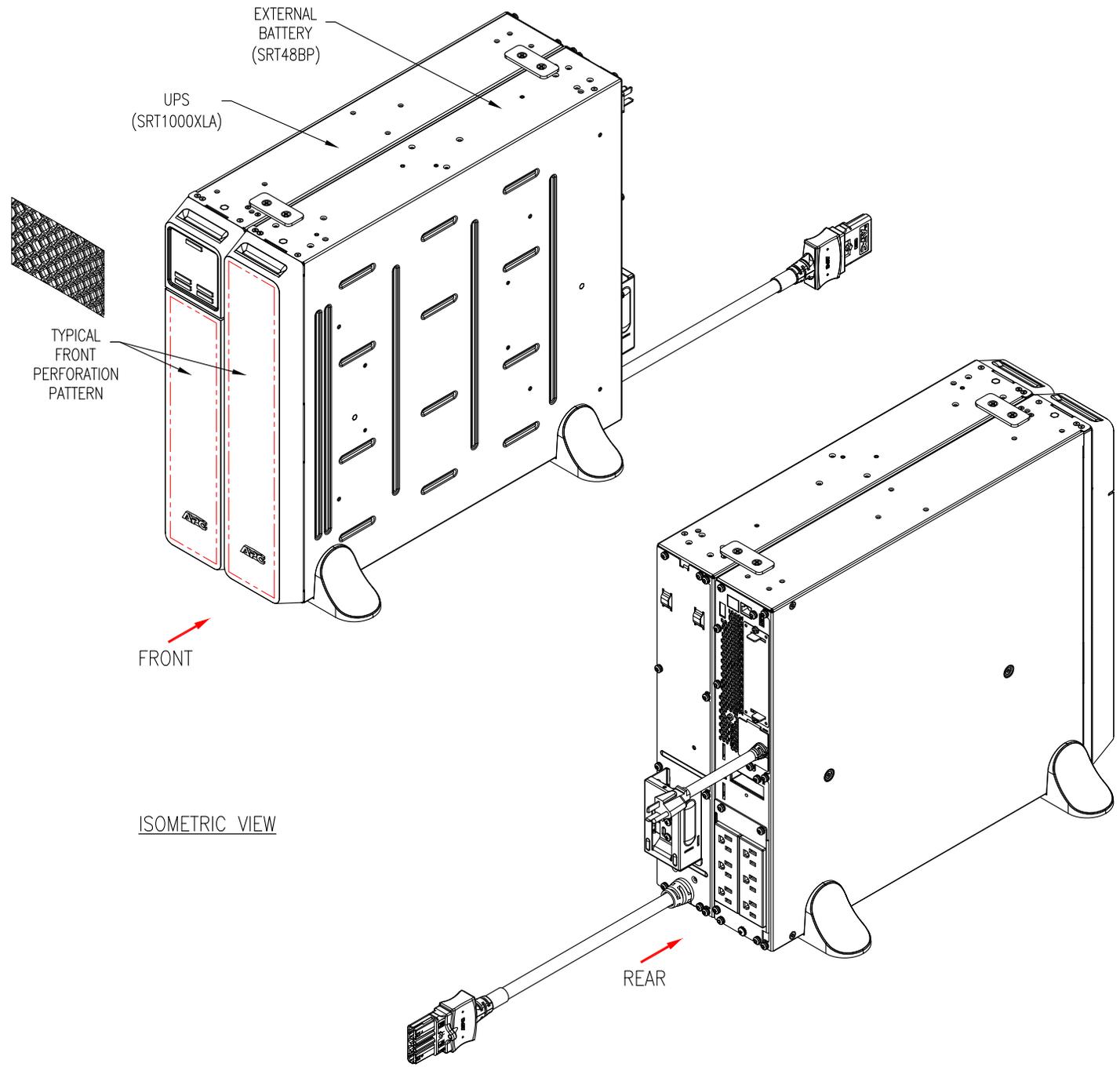
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
4. WEIGHT OF UNIT 69 lb [31.3kg].

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



TITLE: Smart-UPS Online (SRT) SRT1000XLA+SRT48BP
 Input: 120VAC, (L+N+G), 50/60Hz, 1PH
 UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
 TOWER UPS AND EXTERNAL BATTERY PACK
BATTERY AND CARTRIDGE GENERAL ARRANGEMENT
PROJECT: DRAWINGS **SHEET 5 OF 8**

DWG NO: SRT1000XLA	REV: 0
DRAWN BY: JAYAPRAKASH	08-FEB-17
ENGINEER: INDRA PRAKASH/SANTHOSH	10-FEB-17
APPROVED BY: S KATTIGE	10-FEB-17
ANGLE	PROJECTION



ISOMETRIC VIEW

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.

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



TITLE: Smart-UPS Online (SRT) SRT1000XLA+SRT48BP
 Input: 120VAC, (L+N+G), 50/60Hz, 1PH
 UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
 TOWER UPS AND EXTERNAL BATTERY PACK
 SOLUTION-ISOMETRIC VIEW

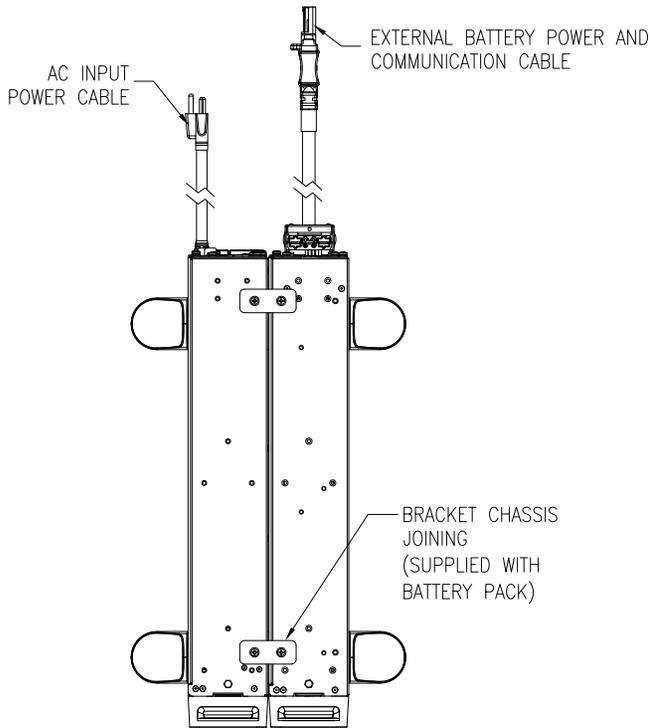
PROJECT: DRAWINGS SHEET 6 OF 8

DWG NO: SRT1000XLA

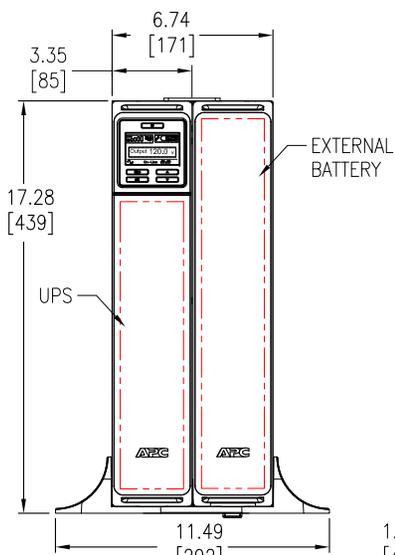
DRAWN BY: JAYAPRAKASH	08-FEB-17
ENGINEER: INDRA PRAKASH/SANTHOSH	10-FEB-17
APPROVED BY: S KATTIGE	10-FEB-17

REV. 0

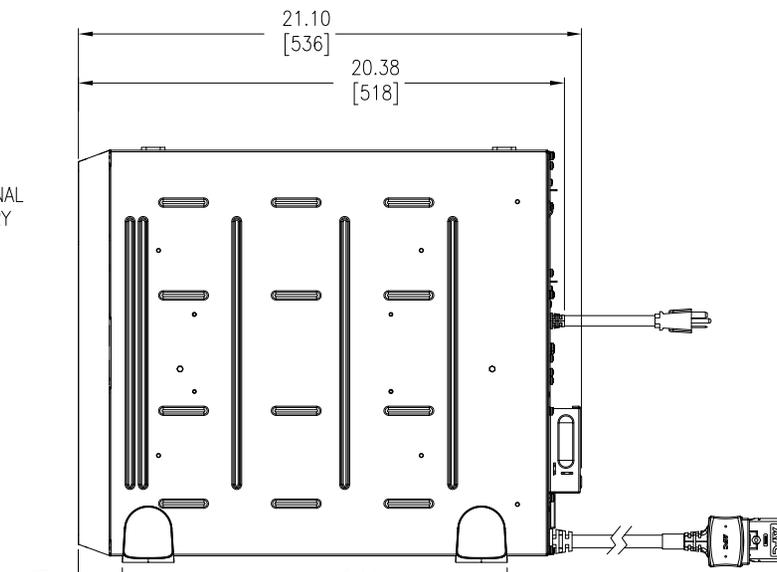
THIRD ANGLE PROJECTION



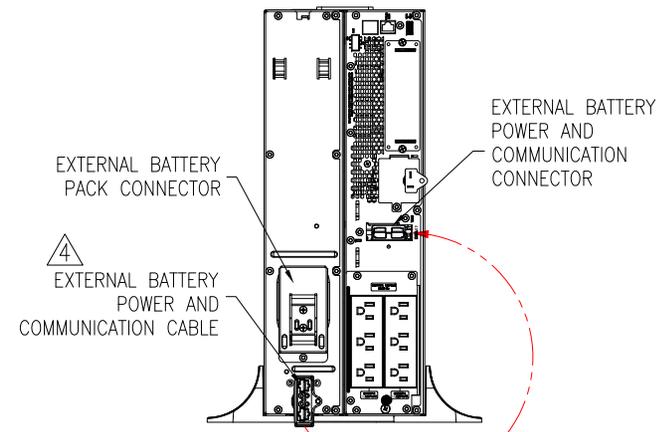
TOP VIEW



FRONT VIEW



SIDE VIEW



REAR VIEW

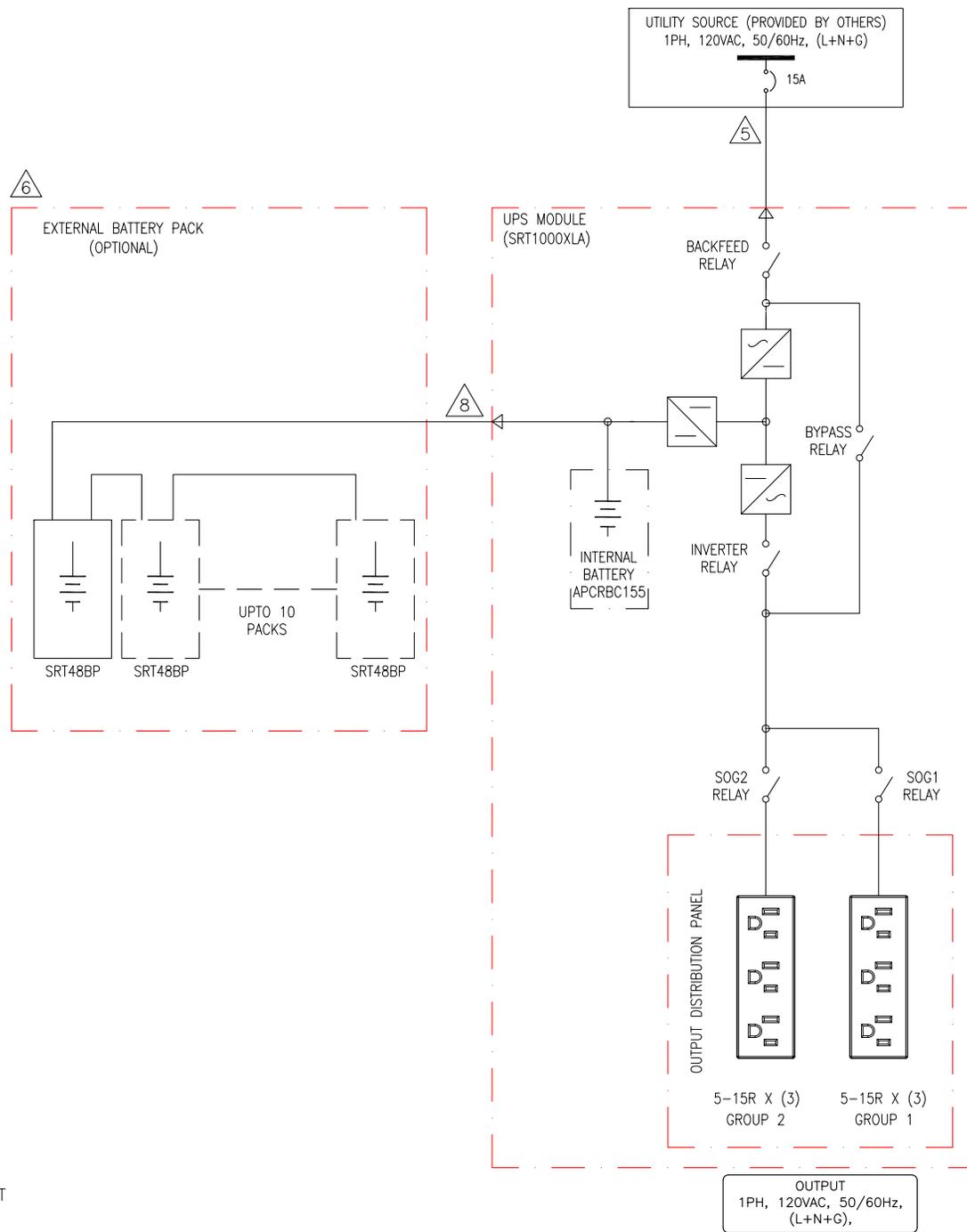
- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
 3. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
 - △ 4. CONNECT EXTERNAL BATTERY POWER AND COMMUNICATION CABLE TO EXTERNAL BATTERY POWER AND COMMUNICATION CONNECTOR OF UPS.

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



TITLE: Smart-UPS Online (SRT) SRT1000XLA+SRT48BP
 Input: 120VAC, (L+N+G), 50/60Hz, 1PH
 UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
 TOWER UPS AND EXTERNAL BATTERY PACK
 SOLUTION - GENERAL ARRANGEMENT
 PROJECT: DRAWINGS SHEET 7 OF 8

DWG NO:	SRT1000XLA	REV:	0
DRAWN BY:	JAYAPRAKASH	08-FEB-17	THIRD
ENGINEER:	INDRA PRAKASH/SANTHOSH	10-FEB-17	ANGLE
APPROVED BY:	S KATTIGE	10-FEB-17	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, 120VAC (L+N+G), 50/60Hz PROVIDED BY OTHERS.
- △5. CORDSET 6 FEET, NEMA L5-15P IS PART OF UPS SKU# SRT1000XLA.
- △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 #: SRT48BP.

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



TITLE: Smart-UPS Online (SRT) SRT1000XLA+SRT48BP
 Input: 120VAC, (L+N+G), 50/60Hz, 1PH
 UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
 TOWER UPS AND EXTERNAL BATTERY PACK
 SYSTEM ON-LINE DIAGRAM

PROJECT: DRAWINGS **SHEET** 8 OF 8

DWG NO: SRT1000XLA	REV. 0
DRAWN BY: JAYAPRAKASH	08-FEB-17
ENGINEER: INDRA PRAKASH/SANTHOSH	10-FEB-17
APPROVED BY: S KATTIGE	10-FEB-17
	ANGLE PROJECTION N.A