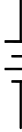


DRAWING GUIDE - Smart - UPS On-line

Sheet No.	Component /Detail	Description
1	Drawing Guide	Smart-UPS-Online SRT1500RMXLA+SRT48RMBP 120VAC Drawing Guide
2	UPS Isometric View	Smart-UPS-Online SRT1500RMXLA+SRT48RMBP 120VAC UPS Isometric View
3	UPS General Arrangement	Smart-UPS-Online SRT1500RMXLA+SRT48RMBP 120VAC UPS General Arrangement
4	Battery Isometric View	Smart-UPS-Online SRT1500RMXLA+SRT48RMBP 120VAC UPS Isometric View
5	Battery General Arrangement	Smart-UPS-Online SRT1500RMXLA+SRT48RMBP 120VAC Battery General Arrangement
6	Solution Isometric View	Smart-UPS-Online SRT1500RMXLA+SRT48RMBP 120VAC Solution Isometric View
7	Solution General Arrangement	Smart-UPS-Online SRT1500RMXLA+SRT48RMBP 120VAC Solution General Arrangement
8	System One Line Diagram	Smart-UPS-Online SRT1500RMXLA+SRT48RMBP 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		

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Schneider
Electric

TITLE: Smart-UPS Online (SRT) SRT1500RMXLA+SRT48RMBP
Input: 120VAC, (L+N+G), 50/60Hz, 1PH
UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
RACK MOUNT UPS AND EXTERNAL BATTERY PACK
DRAWING GUIDE

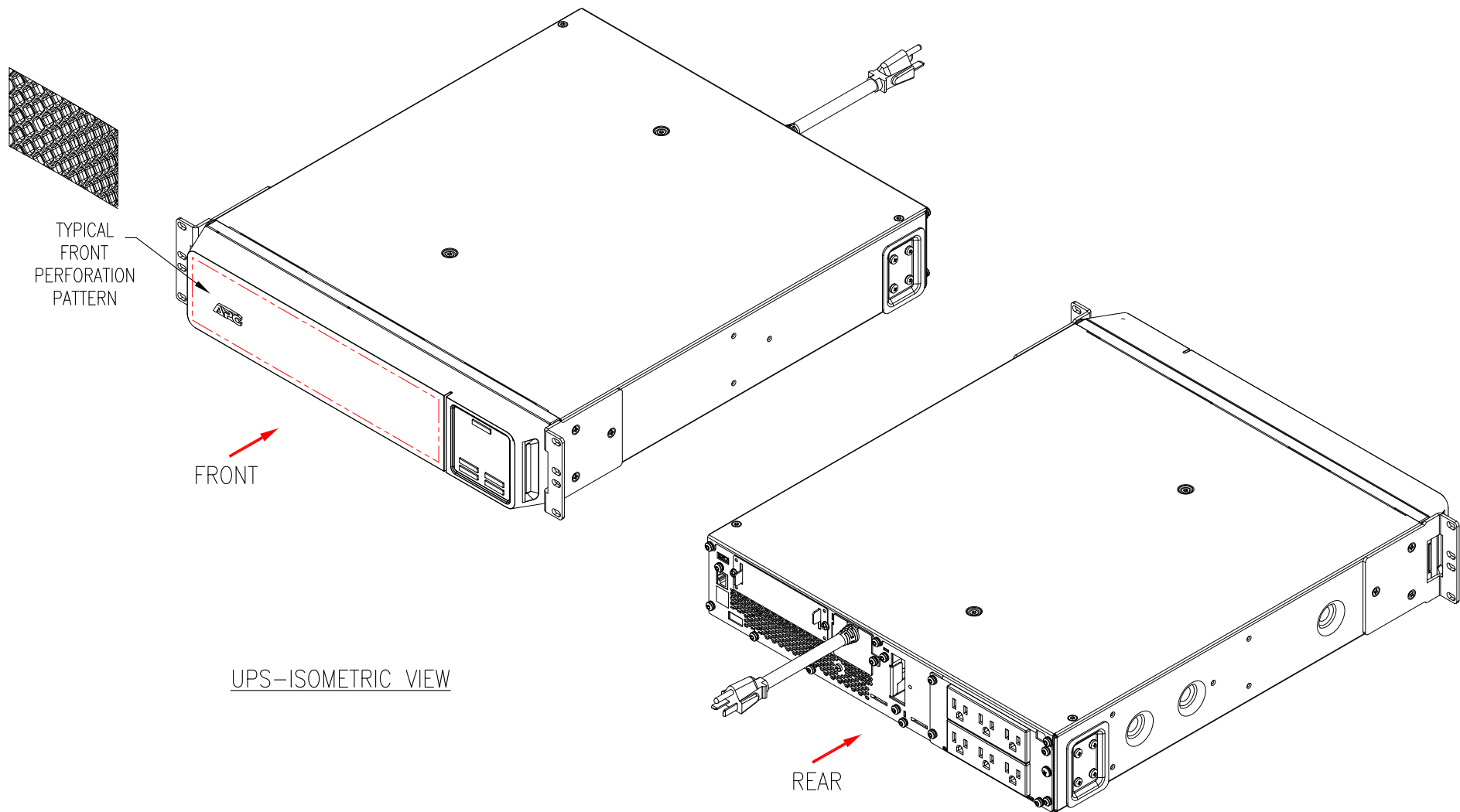
PROJECT: DRAWINGS **SHEET** 1 OF 8

DWG NO: SRT1500RMXLA **REV.** 0

DRAWN BY: JAYAPRAKASH **28-MAR-17** **ANGLE**

ENGINEER: INDRA PRAKASH/SANTHOSH **30-MAR-17** **PROJECTION**

APPROVED BY: S KATTIGE **30-MAR-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.

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Schneider
Electric

TITLE: Smart-UPS Online (SRT) SRT1500RMXLA+SRT48RMBP
Input: 120VAC, (L+N+G), 50/60Hz, 1PH
UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
RACK MOUNT UPS AND EXTERNAL BATTERY PACK
UPS-ISOMETRIC VIEW

PROJECT: DRAWINGS **SHEET** 2 OF 8

DWG NO: SRT1500RMXLA

DRAWN BY: JAYAPRAKASH 28-MAR-17

ENGINEER: INDRA PRAKASH/SANTHOSH 30-MAR-17

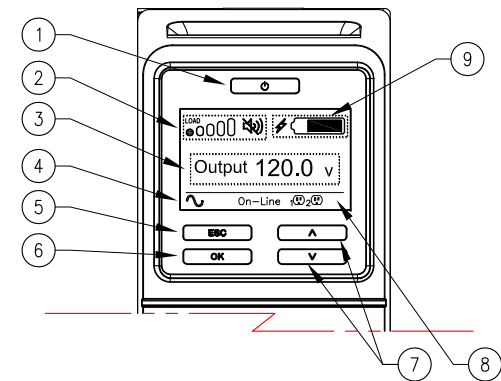
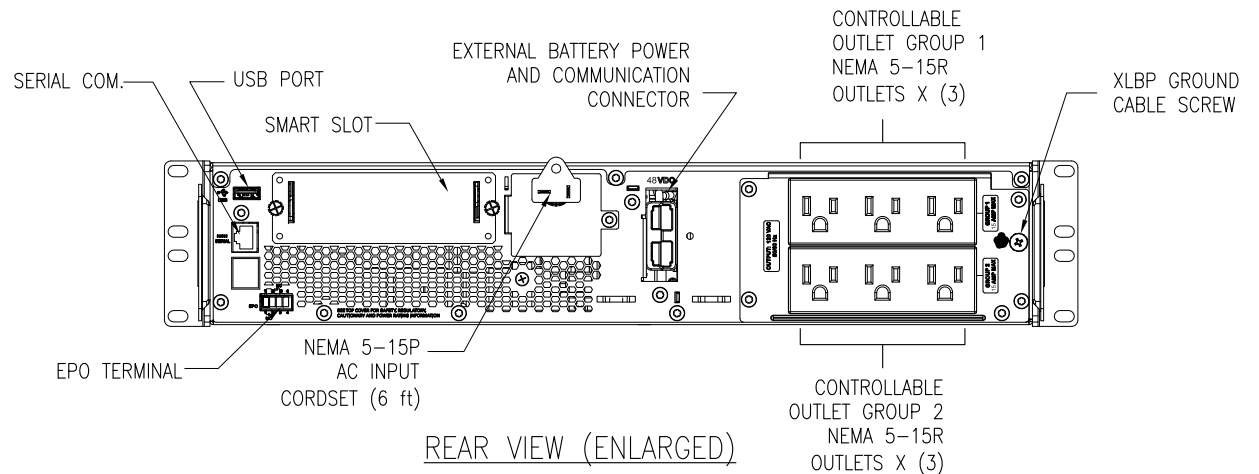
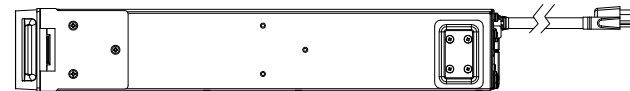
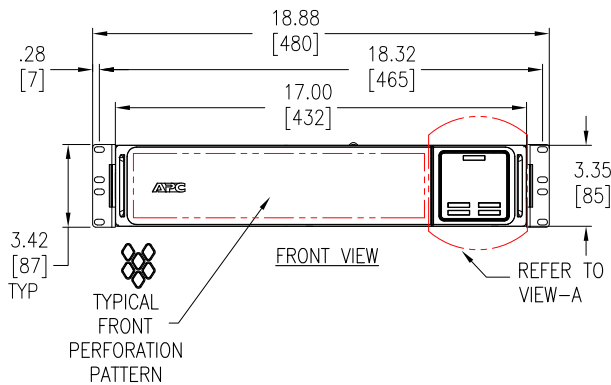
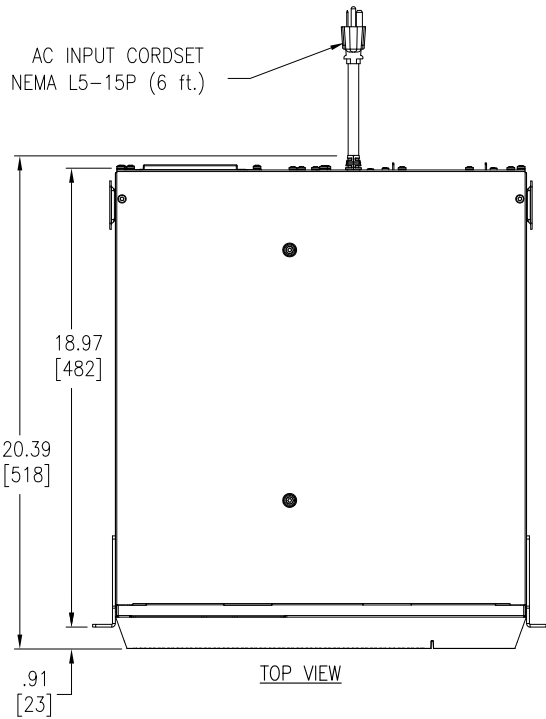
APPROVED BY: S KATTIGE 30-MAR-17

REV. 0

THIRD

ANGLE

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].

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Schneider
Electric

TITLE: Smart-UPS Online (SRT) SRT1500RMXLA+SRT48RMBP
Input: 120VAC, (L+N+G), 50/60Hz, 1PH
UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
RACK MOUNT UPS AND EXTERNAL BATTERY PACK
UPS-GENERAL ARRANGEMENT

PROJECT: DRAWINGS **SHEET** 3 OF 8

DWG NO: SRT1500RMXLA

DRAWN BY: JAYAPRAKASH 28-MAR-17

ENGINEER: INDRA PRAKASH/SANTHOSH 30-MAR-17

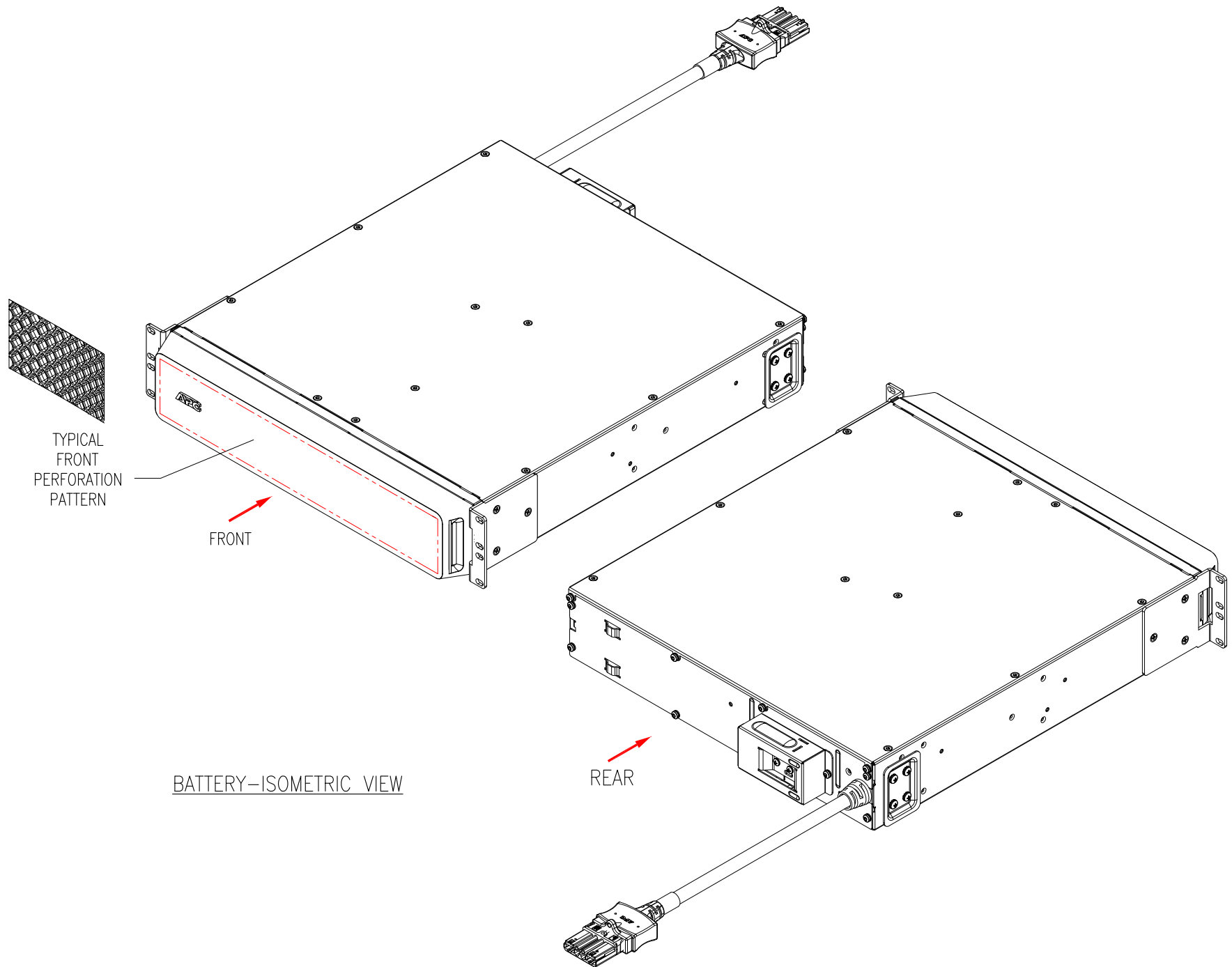
APPROVED BY: S KATTIGE 30-MAR-17

REV. 0

THIRD

ANGLE

PROJECTION



NOTES:

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Schneider
Electric

TITLE: Smart-UPS Online (SRT) SRT1500RMXLA+SRT48RMBP
Input: 120VAC, (L+N+G), 50/60Hz, 1PH
UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
RACK MOUNT UPS AND EXTERNAL BATTERY PACK
BATTERY ISOMETRIC VIEW

PROJECT: DRAWINGS **SHEET** 4 OF 8

DWG NO: SRT1500RMXLA

DRAWN BY: JAYAPRAKASH 28-MAR-17

ENGINEER: INDRA PRAKASH/SANTHOSH 30-MAR-17

APPROVED BY: S KATTIGE 30-MAR-17

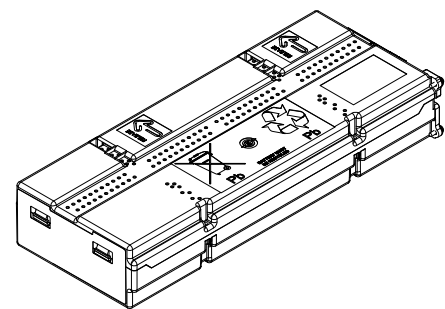
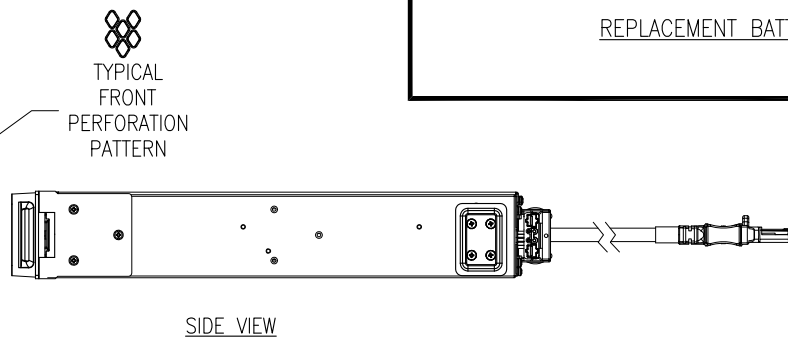
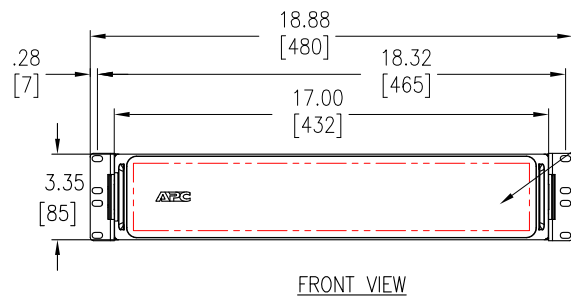
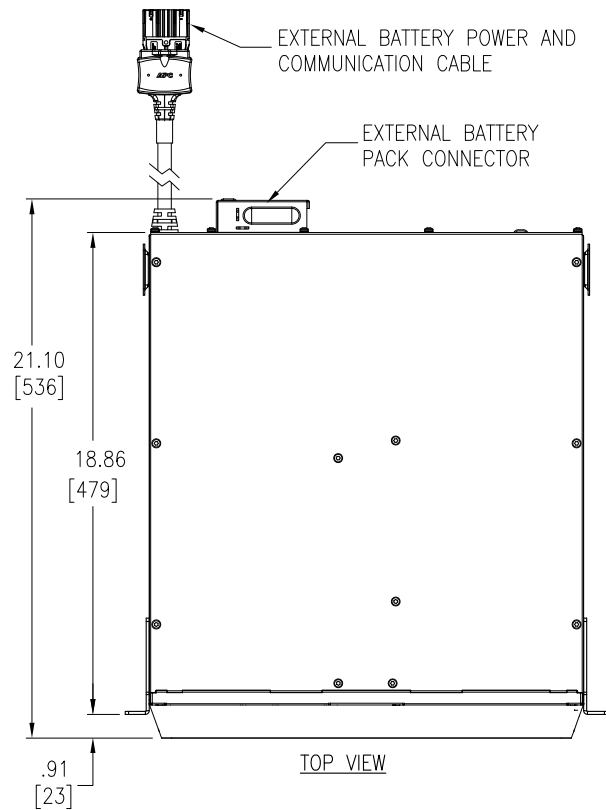
REV. 0

THIRD

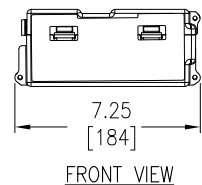
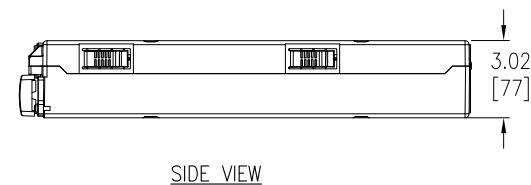
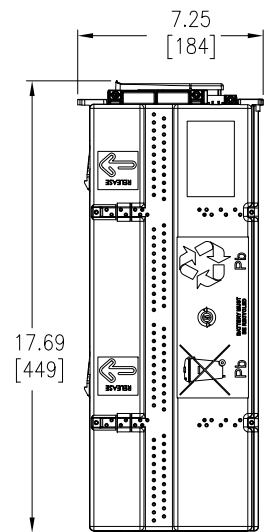
ANGLE

PROJECTION

EXTERNAL BATTERY (SRT48RMBP)



ISOMETRIC VIEW



REPLACEMENT BATTERY CATRIDGE – (APCRBC155)

NOTES:

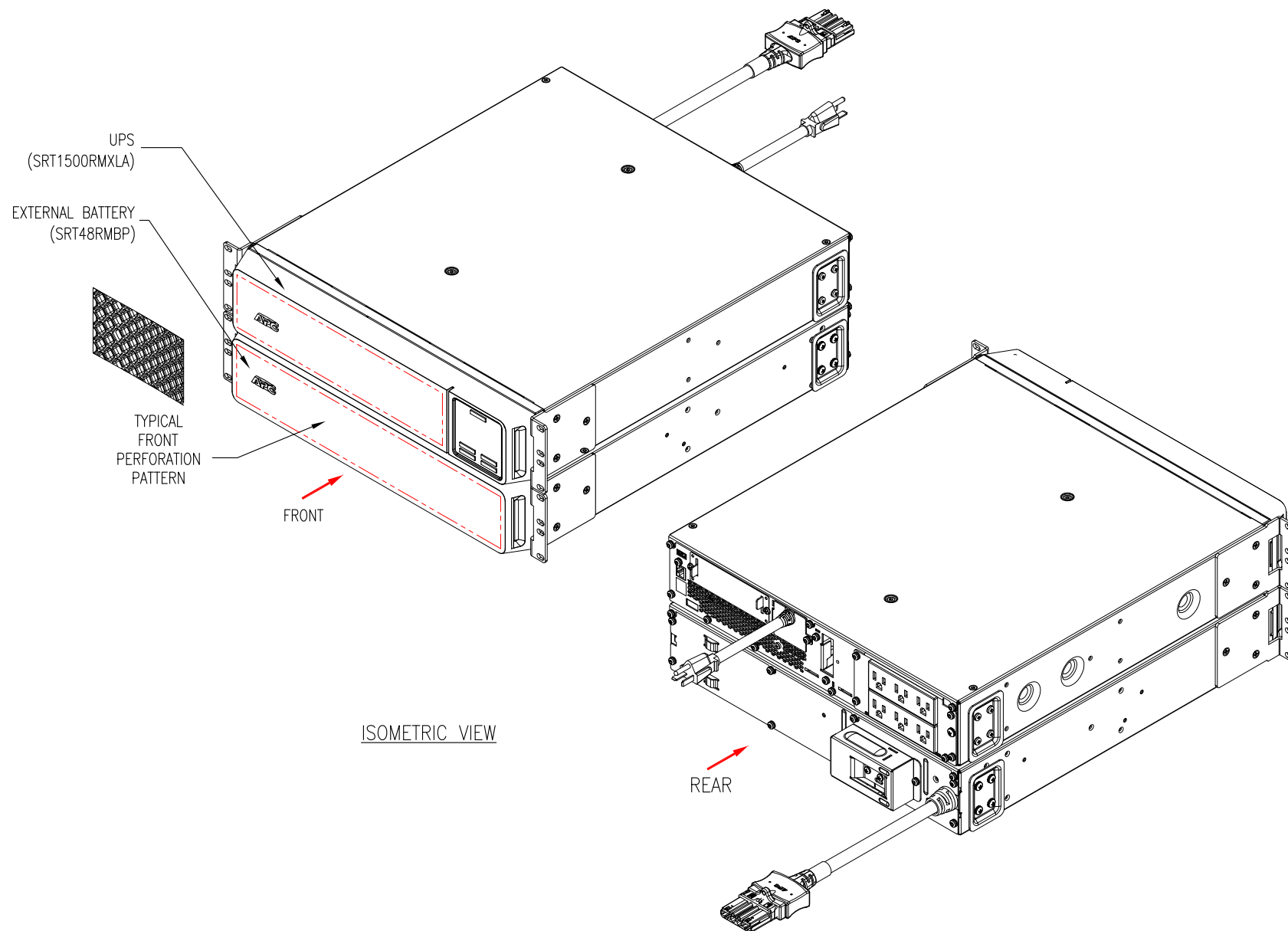
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
4. WEIGHT OF UNIT 69.5 lb [31.5kg].

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Schneider
Electric

TITLE: Smart-UPS Online (SRT) SRT1500RMXLA+SRT48RMBP
Input: 120VAC, (L+N+G), 50/60Hz, 1PH
UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
RACK MOUNT UPS AND EXTERNAL BATTERY PACK
BATTERY AND CATRIDGE GENERAL ARRANGEMENT
PROJECT: DRAWINGS SHEET 5 OF 8

DWG NO: SRT1500RMXLA REV. 0
DRAWN BY: JAYAPRAKASH 28-MAR-17 THIRD ANGLE
ENGINEER: INDRA PRAKASH/SANTHOSH 30-MAR-17 PROJECTION
APPROVED BY: S KATTIGE 30-MAR-17



NOTES:

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2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.

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Schneider
Electric

TITLE: Smart-UPS Online (SRT) SRT1500RMXLA+SRT48RMBP
Input: 120VAC, (L+N+G), 50/60Hz, 1PH
UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
RACK MOUNT UPS AND EXTERNAL BATTERY PACK
SOLUTION-ISOMETRIC VIEW

PROJECT: DRAWINGS **SHEET** 6 OF 8

DWG NO: SRT1500RMXLA

DRAWN BY: JAYAPRAKASH 28-MAR-17

ENGINEER: INDRA PRAKASH/SANTHOSH 30-MAR-17

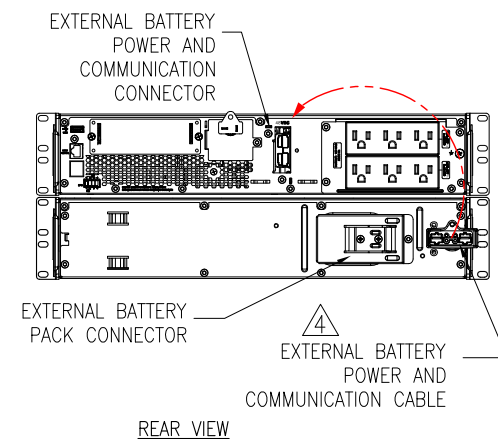
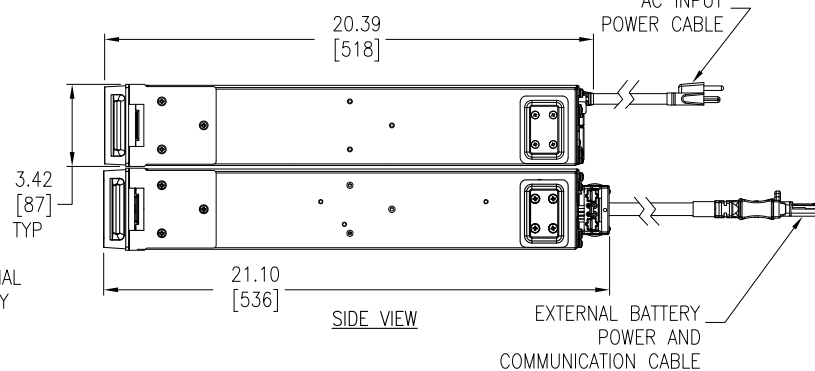
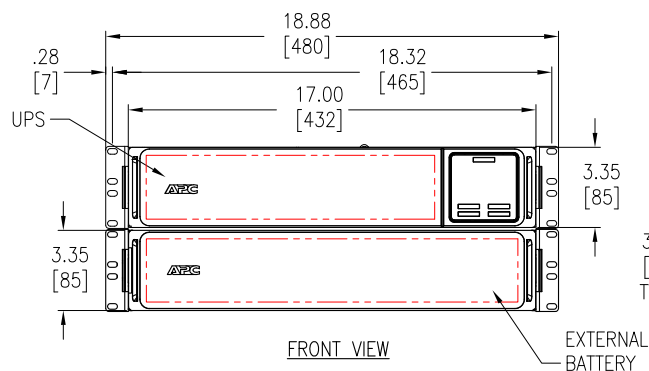
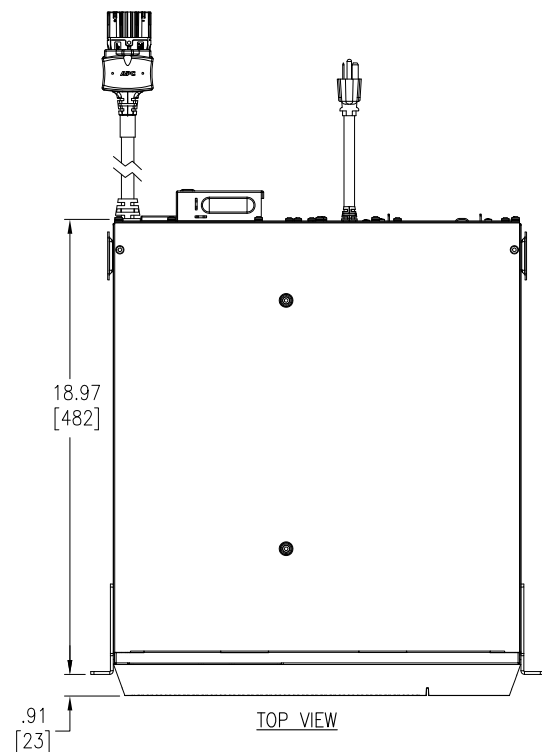
APPROVED BY: S KATTIGE 30-MAR-17

REV. 0

THIRD

ANGLE

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. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
- △ 4. CONNECT EXTERNAL BATTERY POWER AND COMMUNICATION CABLE TO EXTERNAL BATTERY POWER AND COMMUNICATION CONNECTOR OF UPS.

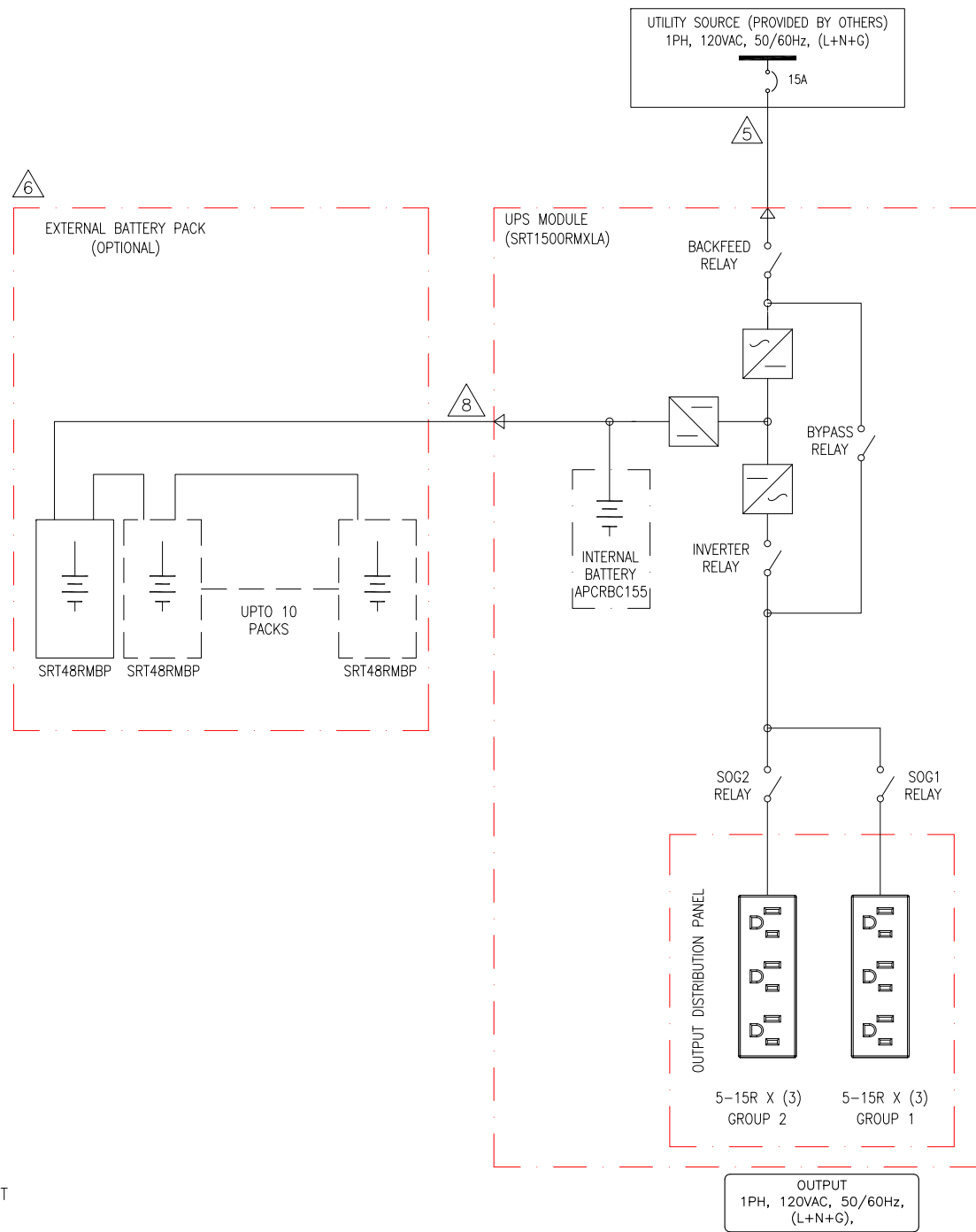
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Schneider
Electric

TITLE: Smart-UPS Online (SRT) SRT1500RMXLA+SRT48RMBP
Input: 120VAC, (L+N+G), 50/60Hz, 1PH
UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
RACK MOUNT UPS AND EXTERNAL BATTERY PACK
SOLUTION - GENERAL ARRANGEMENT
PROJECT: DRAWINGS **SHEET** 7 OF 8

DWG NO: SRT1500RMXLA
DRAWN BY: JAYAPRAKASH 28-MAR-17
ENGINEER: INDRA PRAKASH/SANTHOSH 30-MAR-17
APPROVED BY: S KATTIGE 30-MAR-17

REV. 0
THIRD
ANGLE
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# SRT1500RMXLA.
- △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.

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Schneider Electric

TITLE: Smart-UPS Online (SRT) SRT1500RMXLA+SRT48RMBP
 Input: 120VAC, (L+N+G), 50/60Hz, 1PH
 UPS Output: 120VAC, (L+N+G), 50/60Hz, 1PH, (6)NEMA 5-15R
 RACK MOUNT UPS AND EXTERNAL BATTERY PACK
 SYSTEM ONELINE DIAGRAM
PROJECT: DRAWINGS **SHEET** 8 OF 8

DWG NO: SRT1500RMXLA
DRAWN BY: JAYAPRAKASH 28-MAR-17
ENGINEER: INDRA PRAKASH/SANTHOSH 30-MAR-17
APPROVED BY: S KATTIGE 30-MAR-17

REV. 0
ANGLE
PROJECTION
N.A.