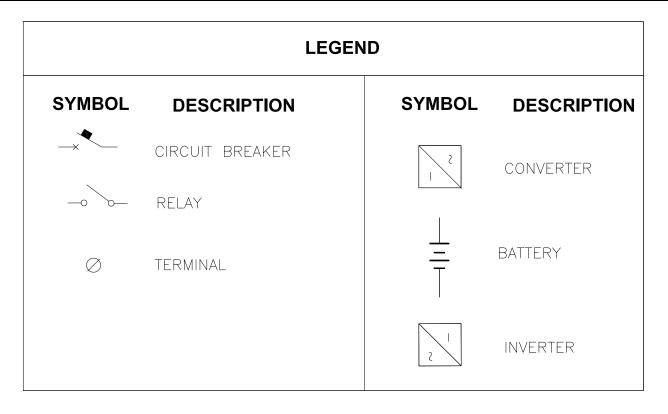
# **Smart-UPS On-Line**

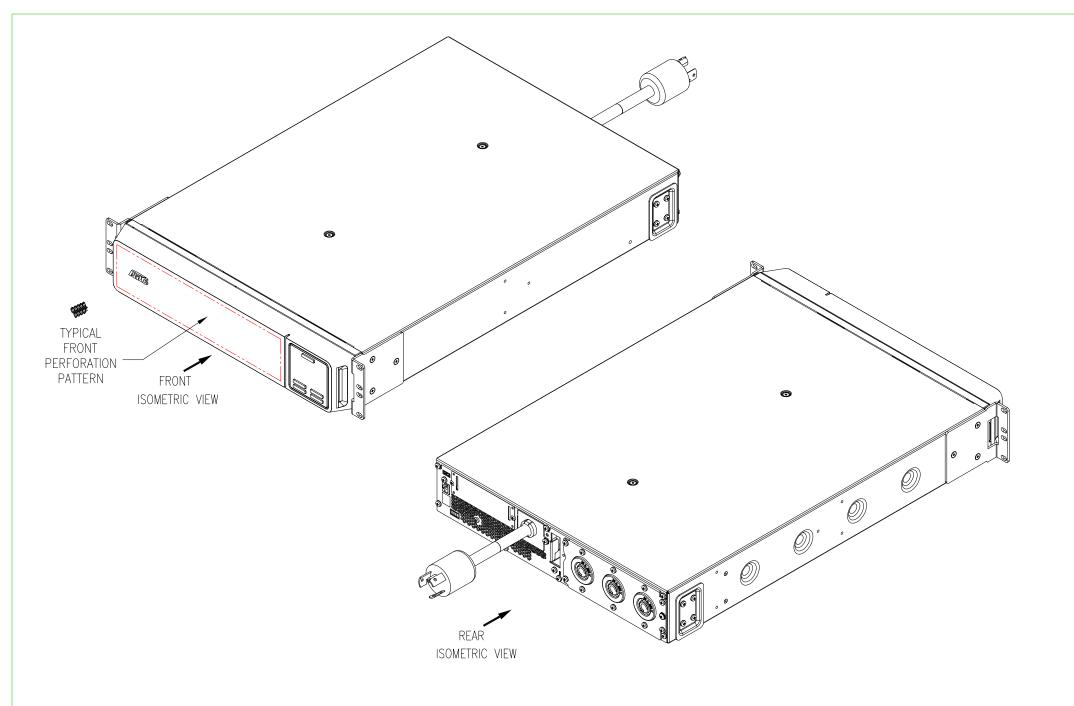
Sheet No.	Component /Detail	Description
1	Draw ing Guide	Smart-UPS-Online SRT3000RMXLT+SRT96RMBP 208/240V
2	Isometric View	Smart-UPS-Online SRT3000RMXLT+SRT96RMBP 208/240V
3	Main Mechanical	Smart-UPS-Online SRT3000RMXLT+SRT96RMBP 208/240V
4	XBP Isometric View	Smart-UPS-Online SRT3000RMXLT+SRT96RMBP 208/240V
5	XBP Main Mechanical	Smart-UPS-Online SRT3000RMXLT+SRT96RMBP 208/240V
6	Bayed Isometric View	Smart-UPS-Online SRT3000RMXLT+SRT96RMBP 208/240V
7	Bayed Main Mechanical	Smart-UPS-Online SRT3000RMXLT+SRT96RMBP 208/240V
8	System One Line Diagram	Smart-UPS-Online SRT3000RMXLT+SRT96RMBP 208/240V



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 On-Line (SRT) SRT3000RMXLT+SRT96RMBP - RACK MOUNT	C
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R	D
DRAWING GUIDE	F



NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.

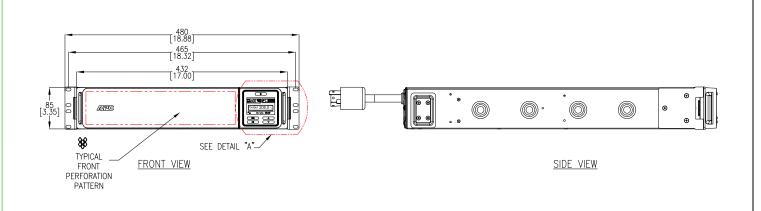
2. REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS.

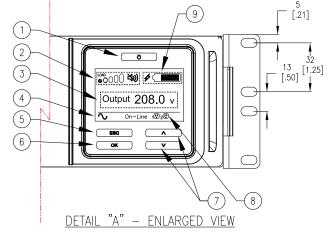
THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE



	TITLE: Cmart_LIDC (n_Line (CDT)
	IIILE: Smart-UPS On-Line (SRT)
	SRT3000RMXLT+SRT96RMBP - RACK MOUNT
r	INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1#
	OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R
ĸ.	ISOMETRIC VIEWS

TITLE: Smart-UPS On-Line (S SRT3000RMXLT+SRT96RMBP - F		DWG NO: SRT31	C+TJXMR000	SRT96RMBP	REV.
INPUT: 208/240VAC (L1+L2+G), OUTPUT: 208/240V, (2)NEMA L6-20R,		DRAWN:	C KRISHNA	04-NOV-15	FIRS1
ISOMETRIC VIEWS		ENGINEER:	SHANE LEE	04-NOV-15	ANGLE
PROJECT: DRAWINGS	SHEET 2 OF 8	APPROVED:	SHANE LEE	04-N0V-15	PROJECTIO

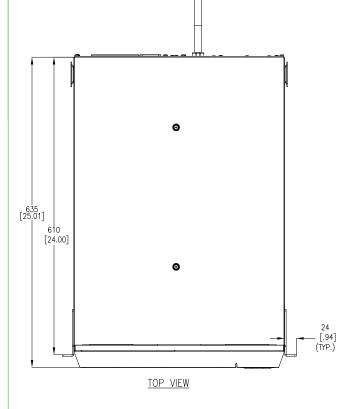




## DISPLAY INTERFACE:

- 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.



EXTERNAL BATTERY POWER AND COMMUNICATION CONNECTOR USB PORT 208V, HARDWIRED XLBP SERIAL COM CONTROLLABLE UPS A/C **GROUND** OUTLET GROUP-1 CABLE SMART SLOT INPUT, CORD (1) NEMA L6-30RSCREW 10 (4<sup>3</sup>) (47) || 🕸 **(3) (** (<del>+)</del> 4 (47) (4) (27) EPO TERMINAL /CONTROLLABLE OUTLET GROUP-2 (2) NEMA L6-20R REAR VIEW

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.

2. REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS.

3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.

4. CABLE ENTRY IS REAR SIDE OF UNIT.

5. WEIGHT OF UNIT WITHOUT BATTERY IS 15kg [33] LBS AND WITH BATTERY IS 31kg [69] LBS.

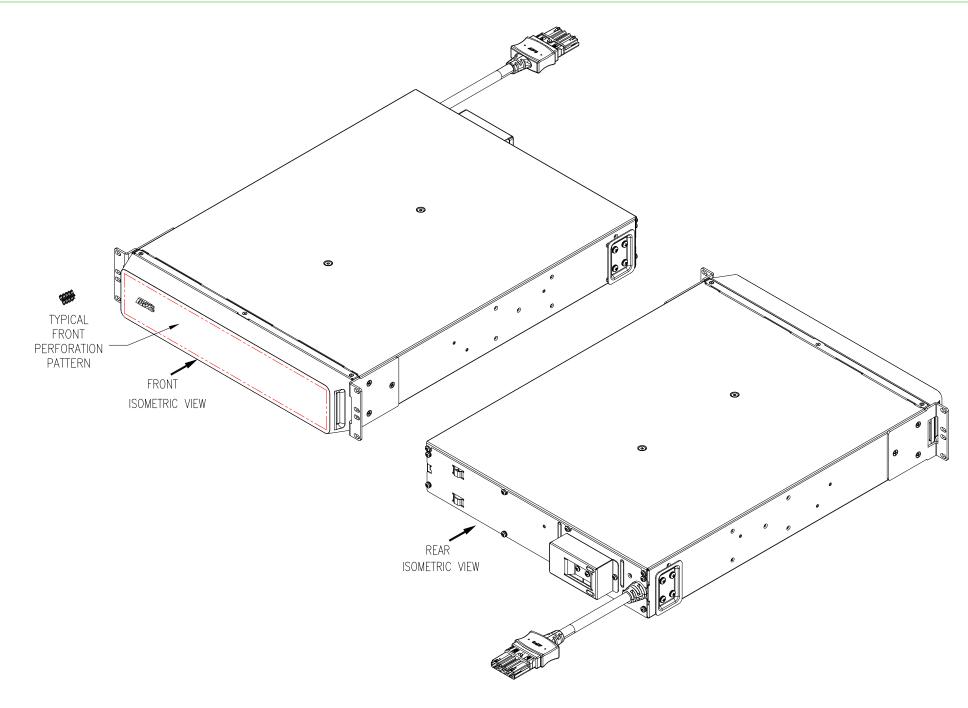
6. THE LENGTH OF THE INPUT CORD IS 1830 mm [72 INCHES].

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

### Schneider # Electric PROJECT: DRAWINGS SHEET 3 OF 8

TITLE: Smart-UPS On-Line (SRT)
SRT3000RMXLT+SRT96RMBP - RACK MOUNT
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R
MAIN MECHANICAL

<sup>DWG NO:</sup> SRT	3000RMXLT+9	SRT96RMBP	REV. O
DRAWN:	C KRISHNA	04-N0V-15	FIRST
ENGINEER:	SHANE LEE	04-N0V-15	ANGLE
APPROVED:	SHANE LEE	04-N0V-15	PROJECTION



NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.

2. REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS.

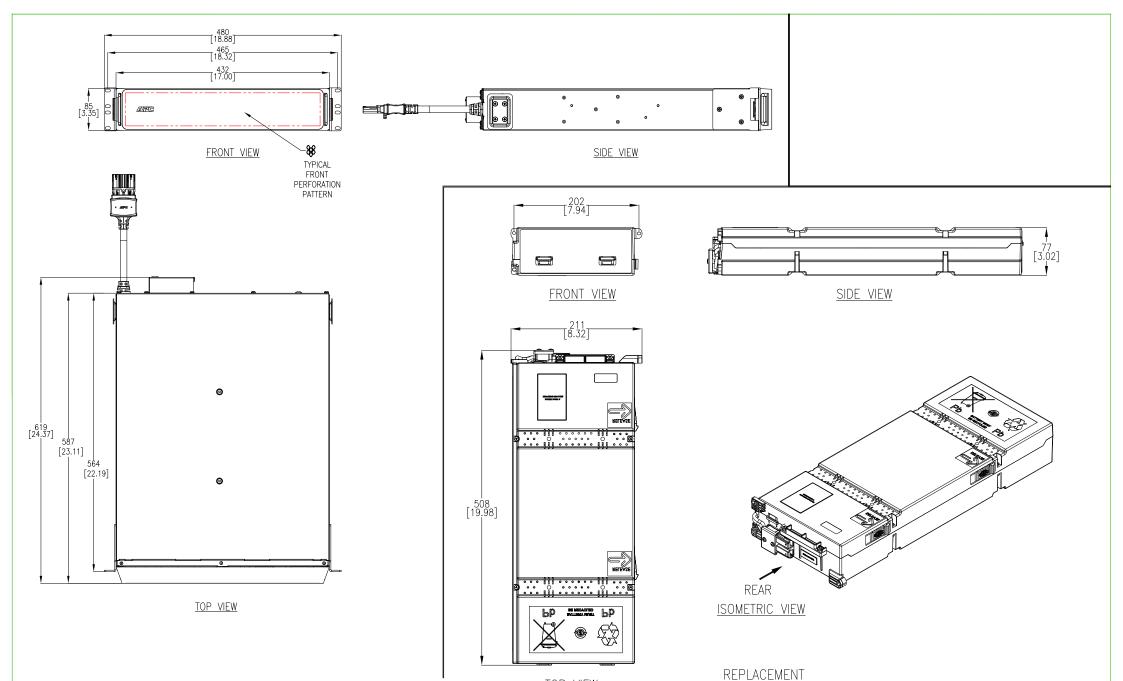
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE



	TITLE: Smart-UPS On-Line (SRT)
	SRT3000RMXLT+SRT96RMBP - RACK MOUNT
r	INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
	OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R
Ü	XBP ISOMETRIC VIEWS

TITLE: Smart-UPS On-Line (S SRT3000RMXLT+SRT96RMBP - F		DWG NO: SRT3	000RMXLT+S	SRT96RMBP	REV.
INPUT: 208/240VAC (L1+L2+G), OUTPUT: 208/240V, (2)NEMA L6-20R,	(1)NEMA L6-30R	DRAWN:	C KRISHNA	04-NOV-15	FIRS
XBP ISOMETRIC VIEWS	3	ENGINEER:	SHANE LEE	04-NOV-15	ANGL
PROJECT: DRAWINGS	SHEET 4 OF 8	APPROVED:	SHANE LEE	04-N0V-15	PROJECTI



### NOTES:

- 1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.
- 2. REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS.
- 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.
- 4. CABLE ENTRY IS REAR SIDE OF UNIT.
- 5. WEIGHT OF UNIT IS 40.6kg [89.5] LBS.
- 6. THE BATTERY PACK HARNESS LENGTH IS 500 mm [19.7 INCHES]

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

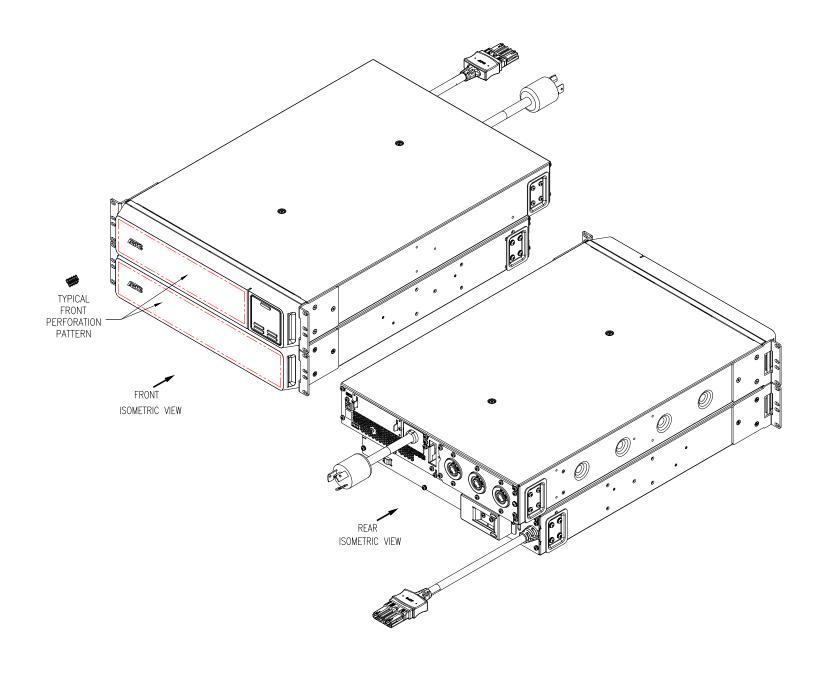
TOP VIEW



BATTERY CARTRIDGE-(APCRBC152)

	Smort-UPS On-Line (SRT) SRT3000RMXLT+SRT96RMBP - RACK MOUNT	ľ
	INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R	I
1	XBP MAIN MECHANICAL & REPLACEMENT BATTERY CARTRIDGE—(APCRBC152)	I
	PROJECT: DRAWINGS SHEET 5 OF 8	Γ.

	DWG NO: SR	REV.		
	DRAWN:	C KRISHNA		FIRST
ADDDOVED. CHANG LEG DA NOV 15 DDOLECTION	ENGINEER:	SHANE LEE	04-N0V-15	ANGLE
APPROVED: SHAINE LEE 04-NOV-13 PROJECTION	APPROVED:	SHANE LEE	04-N0V-15	PROJECTION



NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.

2. REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS.

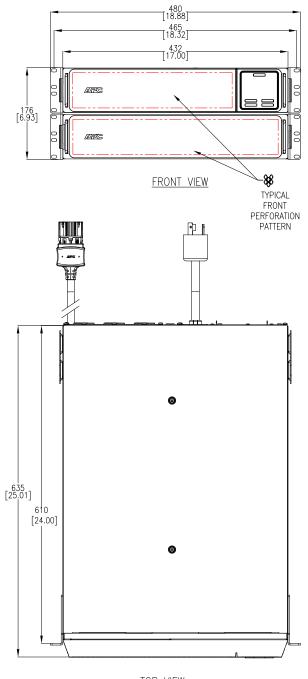
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.

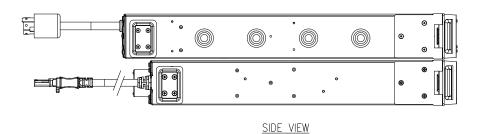
THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION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



TITLE: Smart-UPS On-Line (SRT)
SRT3000RMXLT+SRT96RMBP - RACK MOUNT
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R
BAYED ISOMETRIC VIEWS

TITLE: Smart-UPS On-Line (SRT) SRT3000RMXLT+SRT96RMBP - RACK MOUNT INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 10		DWG NO: SRT3000RMXLT+SRT96RMBP			REV.	
	OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R		DRAWN:	C KRISHNA	04-NOV-15	FIRST
	BAYED ISOMETRIC VIEWS		ENGINEER:	SHANE LEE	04-NOV-15	ANGLE
	PROJECT: DRAWINGS	APPROVED:	SHANE LEE	04-N0V-15	PROJECTION	





TOP VIEW

- NOTES:

  1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.

  2. REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS.

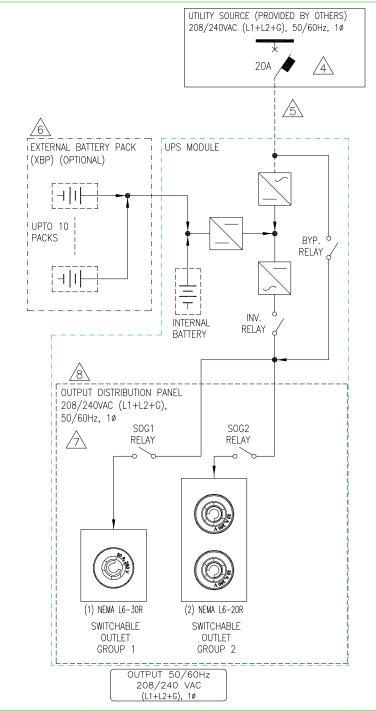
  THE SUPPLICABLE OF THE WILLIAMSTERS FINCHES LINEFSS OTHERWISE SPECIFIED.
- 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.

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 On-Line (SRT)
SRT3000RMXLT+SRT96RMBP - RACK MOUNT
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R
RAYED ISOMETRIC VIEWS

			SRT3000RMXLT+SRT96RMBP			REV.
DAVED ICONETRIC VIEWE LO-SUR		DRAWN:	C KRISHNA	04-NOV-15	FIRST	
		ENGINEER:	SHANE LEE	04-N0V-15	ANGLE	
	PROJECT: DRAWINGS	SHEET 7 OF 8	APPROVED:	SHANE LEE	04-N0V-15	PROJECTION



- 1. INSTALLATION MUST 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.
- $\Delta$ 4. UTILITY SOURCE MUST BE NOMINAL 208/240VAC (L1+L2+G), 50/60Hz, 1ø, PROVIDED BY OTHERS.
- Δ5. INPUT LINE BETWEEN UTILITY SOURCE AND THE UNIT REPRESENTS L6-30R INPUT CORD SET PROVIDE WITH THE UNIT. .
- Δ6. ADDITIONAL EXTERNAL BATTERY PACKS (UP TO 10), CAN BE CONNECTED TO INCREASE THE RUN TIME FURTHER.
- △7. OUTPUT DISTRIBUTION PANEL CONTAINS SWITCHABLE OUTPUT GROUPS. REFER TO INSTALLATION MANUAL FOR DETAILED INSTRUCTIONS.
- $\Delta 8$ . OPTIONAL PDU PANELS CAN BE PURCHASED SEPARATELY & INSTALLED TO PROVIDE ALTERNATIVE LOAD CONNECTIONS.
- 9. INPUT I THD < 5% AT FULL LOAD
- 10. OUTPUT V THD < 2% LINEAR LOAD, <5% NON LINEAR LOAD
- 11. OUTPUT POWER-FACTOR IS 0.9 AT FULL LOAD

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR JSED 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 On-Line (SRT)
SRT3000RMXLT+SRT96RMBP - RACK MOUNT
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R
SYSTEM ONE LINE DIAGRAM

			SRT3000RMXLT+SRT96RMBP			KEV.
CYCTEM ONE LINE DIACOM		DRAWN:	C KRISHNA	04-NOV-15	ANGLE	
		ENGINEER:	WILSON CHEN	04-NOV-15	PROJECTION	
	PROJECT: DRAWINGS	SHEET 8 OF 8	APPROVED:	WILSON CHEN	04-N0V-15	NA