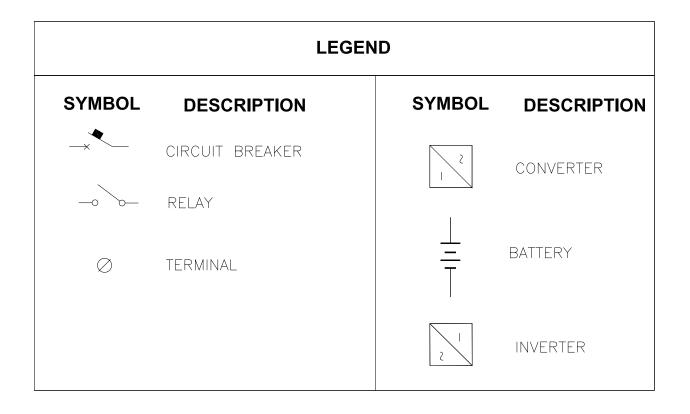
# **Smart-UPS On-Line**

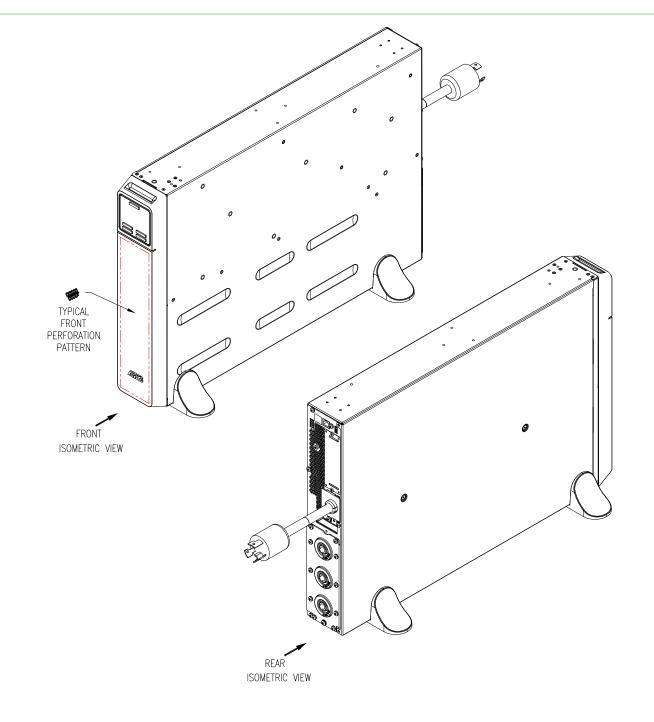
Sheet No.	Component /Detail	Description
1	Draw ing Guide	Smart-UPS-Online SRT3000XLT+SRT96BP 208/240V
2	Isometric View	Smart-UPS-Online SRT3000XLT+SRT96BP 208/240V
3	Main Mechanical	Smart-UPS-Online SRT3000XLT+SRT96BP 208/240V
4	XBP Isometric View	Smart-UPS-Online SRT3000XLT+SRT96BP 208/240V
5	XBP Main Mechanical	Smart-UPS-Online SRT3000XLT+SRT96BP 208/240V
6	Bayed Isometric View	Smart-UPS-Online SRT3000XLT+SRT96BP 208/240V
7	Bayed Main Mechanical	Smart-UPS-Online SRT3000XLT+SRT96BP 208/240V
8	System One Line Diagram	Smart-UPS-Online SRT3000XLT+SRT96BP 208/240V





PROJECT: DRAWINGS SHEET 1 OF 8 APPROVED: SHANE LEE/WILSON CHEN

04-NOV-15 PROJECTION



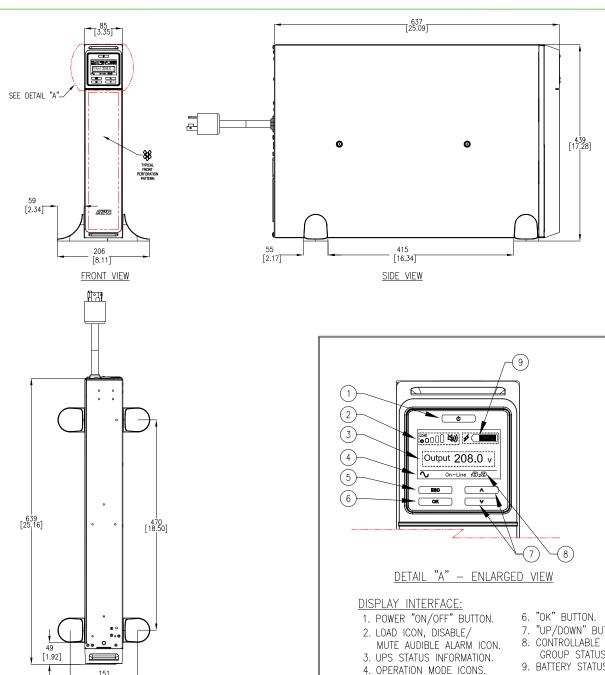
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS.

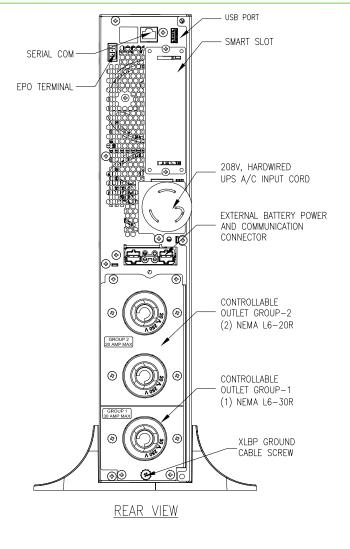
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TITLE: Smart-UPS On-Line (SRT)
SRT3000XLT+SRT96BP - TOWER MODEL
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R
ISOMETRIC VIEWS

		DWG NO: SRT3000XLT+SRT96BP			REV.		
	INPUT: 208/240VAC (L1+L2+G), OUTPUT: 208/240V, (2)NEMA L6-20R		DRAWN:	C KRISHNA	04-NOV-15	FIRST	
	ISOMETRIC VIEWS		ENGINEER:	SHANE LEE	04-NOV-15	ANGLE	
	PROJECT: DRAWINGS	SHEET 2 OF 8	APPROVED:	SHANE LEE	04-N0V-15	PROJECTION	





- 5. "ESCAPE" BUTTON.
- 7. "UP/DOWN" BUTTONS.
- 8. CONTROLLABLE OUTLET GROUP STATUS ICONS.
- 9. BATTERY STATUS ICONS.

- 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.

TOP VIEW

- 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].

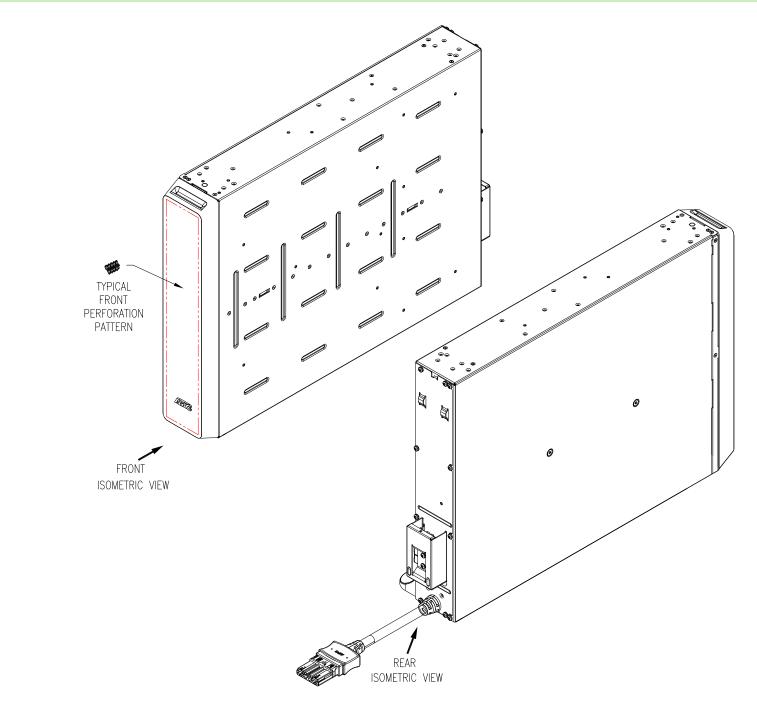
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TITLE: Smart-UPS On-Line (SRT)
SRT3000XLT+SRT96BP - TOWER MODEL
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30F
MAIN MECHANICAL

PROJECT: DRAWINGS SHEET 3 OF 8

DWG NO: SR	Г3000XLT+	SRT96BP	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.

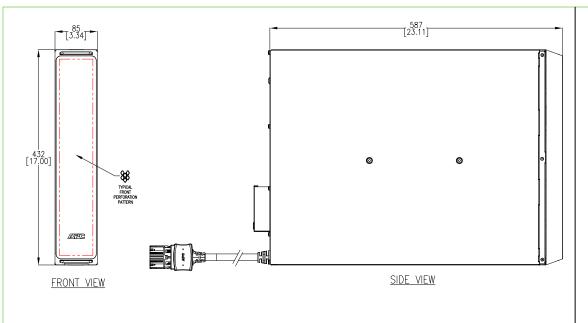
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.

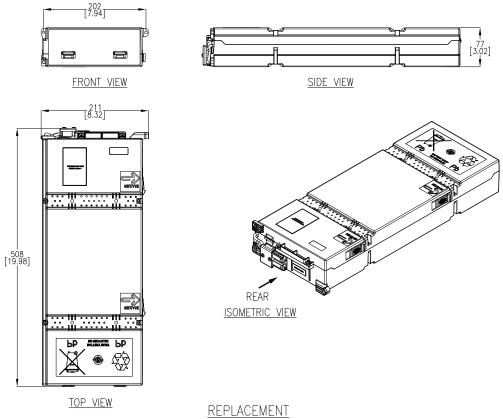
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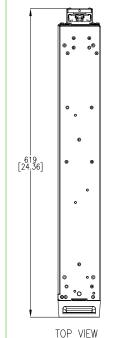
	TITLE: Smart-UPS On-Line (SRT)
	SRT3000XLT+SRT96BP - TOWER MODEL
A.	INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
	OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30
-	XBP ISOMETRIC VIEWS

	DWG NO: SRT	3000XLT+	SRT96BP	REV.
2	DRAWN:	C KRISHNA	04-NOV-15	FIRST
	ENGINEER:	SHANE LEE	04-N0V-15	ANGLE
3	APPROVED:	SHANE LEE	04-N0V-15	PROJECTION





BATTERY CARTRIDGE-(APCRBC152)



- 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]

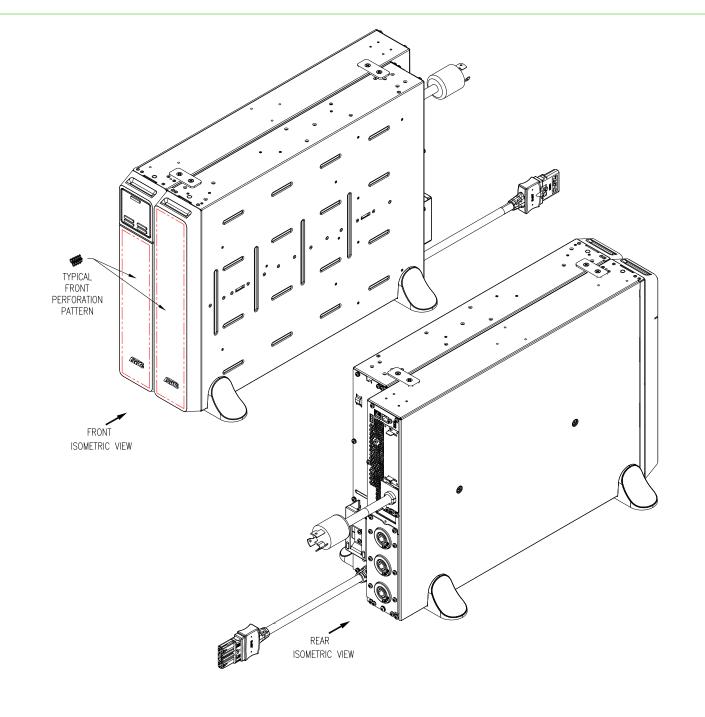
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INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



TITLE: Smart_LIDS (nLine (SDT)
Siliuit-ors oil-tille (ski)
SRT3000XLT+SRT96BP - TOWER MODEL
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R
XBP MAIN MECHANICAL & REPLACEMENT BATTERY CARTRIDGE-(APCRBC152

		DWG NO: SRT3000XLT+SRT96BP			REV.
	INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1¢ OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R	DRAWN:	C KRISHNA	04-N0V-15	FIRST
	XBP MAIN MECHANICAL & REPLACEMENT BATTERY CARTRIDGE-(APCRBC152)	ENGINEER:	SHANE LEE	04-N0V-15	ANGLE
	PROJECT: DRAWINGS SHEET 5 OF 8	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.

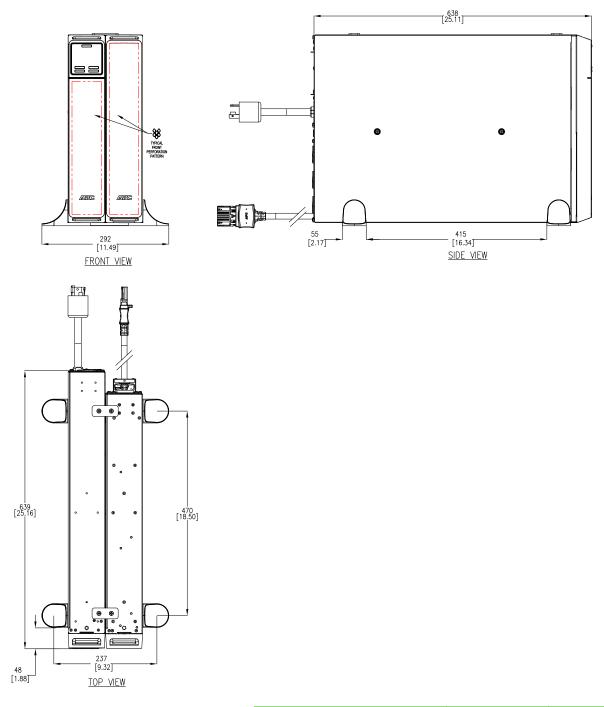
3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.

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TITLE: Smart-UPS On-Line (SRT)
SRT3000XLT+SRT96BP - TOWER MODEL
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) SRT3000XLT+SRT96BP - TOWER MODEL	DWG NO: SR	T3000XLT+	SRT96BP	REV.
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30	DRAWN:	C KRISHNA	04-NOV-15	FIRST
BAYED ISOMETRIC VIEWS	ENGINEER:	SHANE LEE	04-N0V-15	ANGLE
PROJECT: DRAWINGS SHEET 6 OF	B 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.

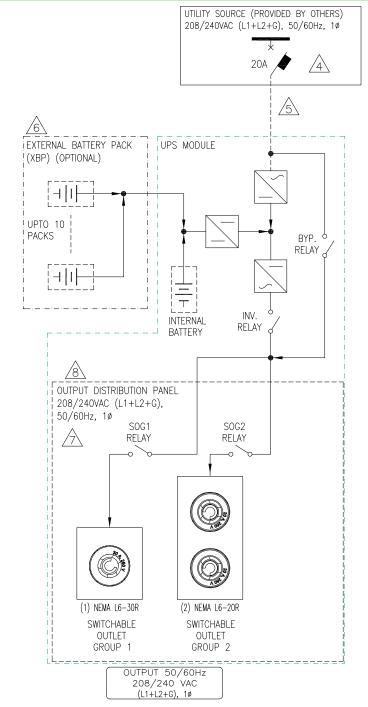
  3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]. UNLESS OTHERWISE SPECIFIED.

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TITLE: Smart-UPS On-Line (SRT)
SRT3000XLT+SRT96BP - TOWER MODEL
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R
BAYED MAIN MECHANICAL

			DWG NO: SRT3000XLT+SRT96BP			REV.
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30R		DRAWN:	C KRISHNA	04-NOV-15	FIRST	
BAYED MAIN MECHANICAL	AL	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 L6-20P 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

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OR		SRT3000XLT+SRT96BP - TOW		)
JRE	Schneider @Electric	INPUT: 208/240VAC (L1+L2+G), OUTPUT: 208/240V, (2)NEMA L6-20R	DRAWN:	
		SYSTEM ONE LINE DIAGRAM		ENGINEER:
		PROJECT: DRAWINGS	SHEET 8 OF 8	APPROVED:

TITLE: Smart-UPS On-Line (SRT)
SRT3000XLT+SRT96BP - TOWER MODEL
INPUT: 208/240VAC (L1+L2+G), 50/60Hz, 1ø
OUTPUT: 208/240V, (2)NEMA L6-20R, (1)NEMA L6-30
CYCTEM ONE LINE DIACDAM

DWG NO: C	REV.		
DRAWN:	C KRISHNA	04-NOV-15	ANGLE
ENGINEER:	WILSON CHEN	04-N0V-15	PROJECTION

WILSON CHEN 04-NOV-15 NA