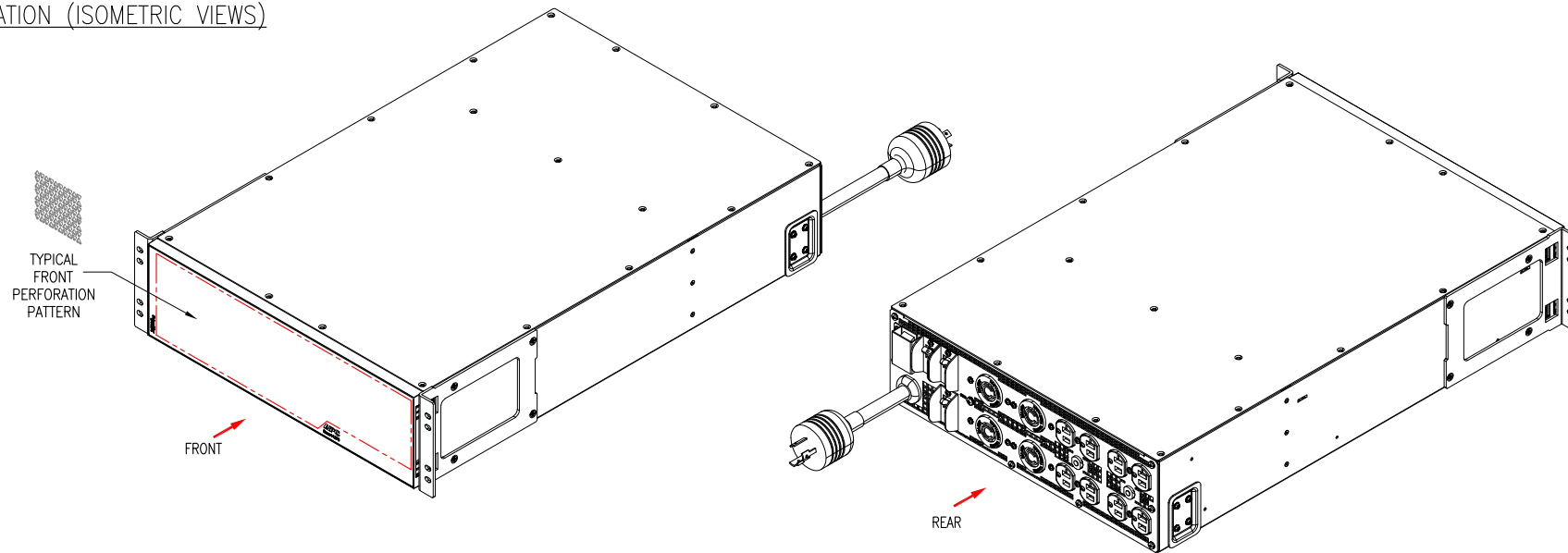
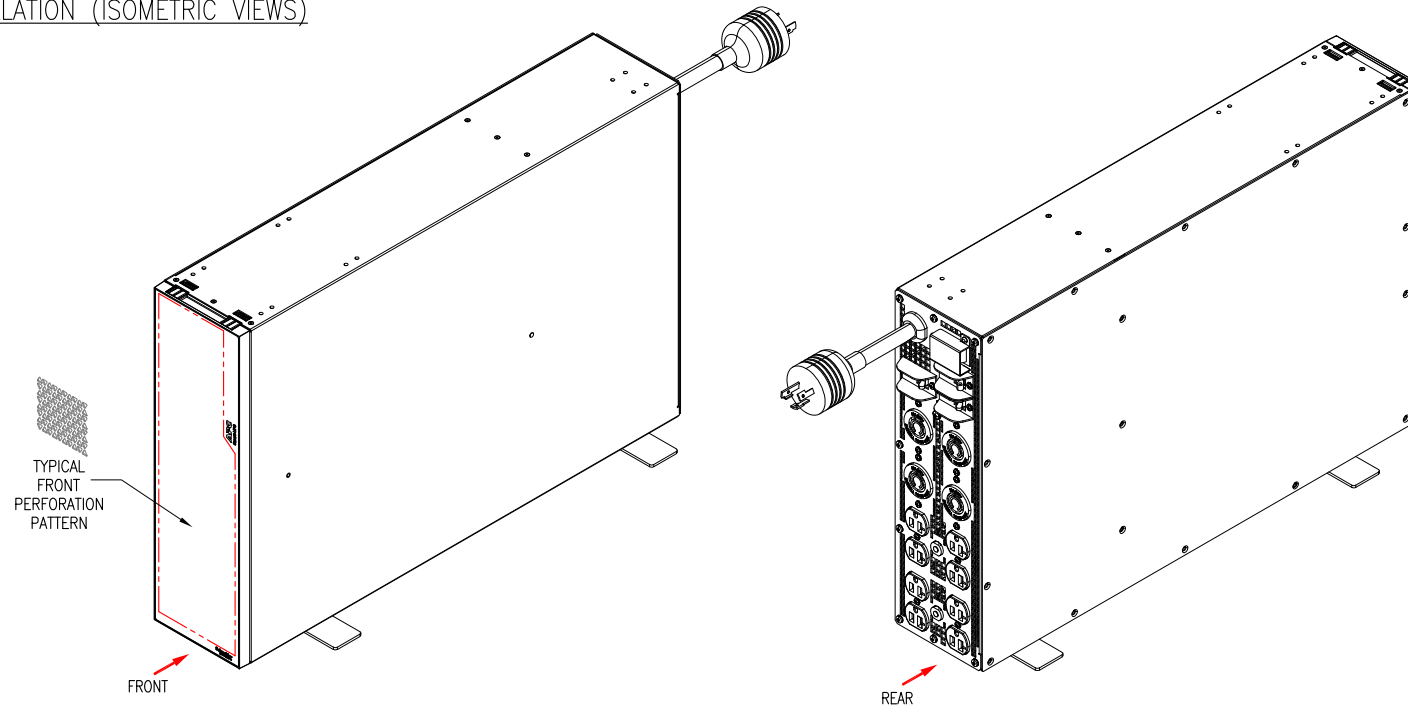


RACK INSTALLATION (ISOMETRIC VIEWS)



TOWER INSTALLATION (ISOMETRIC VIEWS)



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.

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:

APC Smart-UPS Ultra Online
ISOLATION/STEP-DOWN TRANSFORMER
ISOMETRIC VIEWS

PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 3

DWG NO:

SRTL5KTF

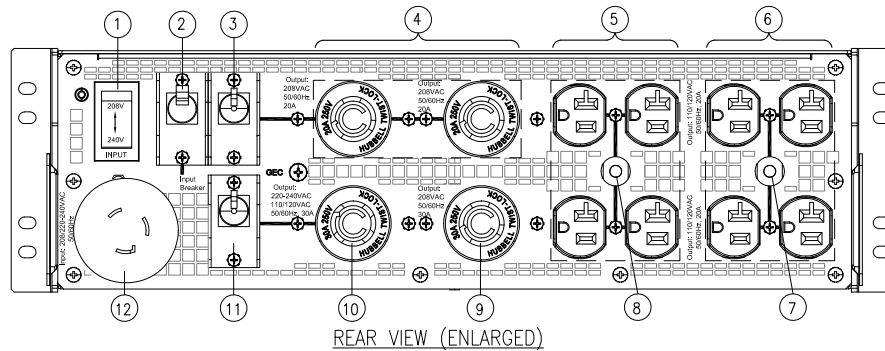
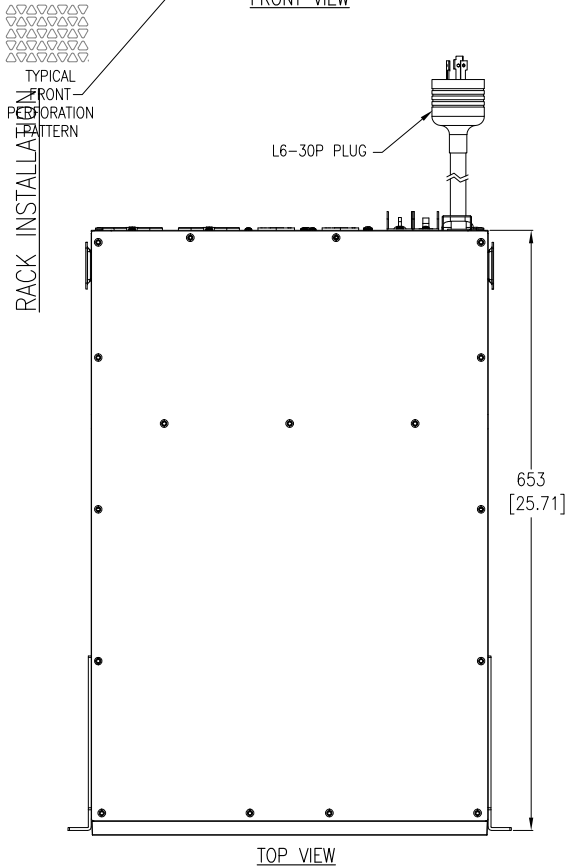
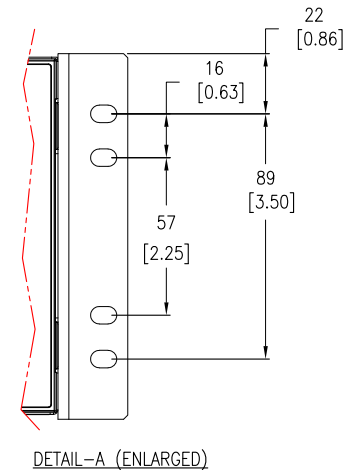
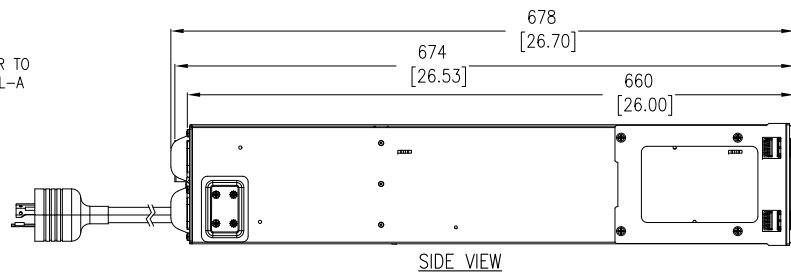
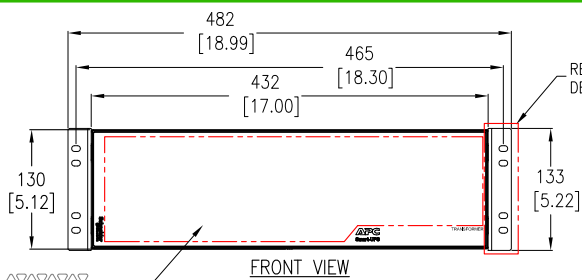
DRAWN: JAYAPRAKASH 02-DEC-21

ENGINEER: SANTHOSH/DILEEP 03-DEC-21

APPROVED: M LIPARE 03-DEC-21

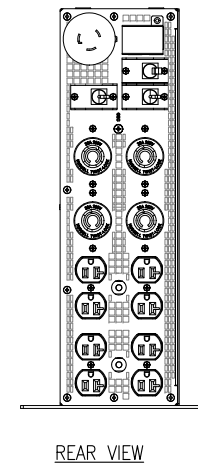
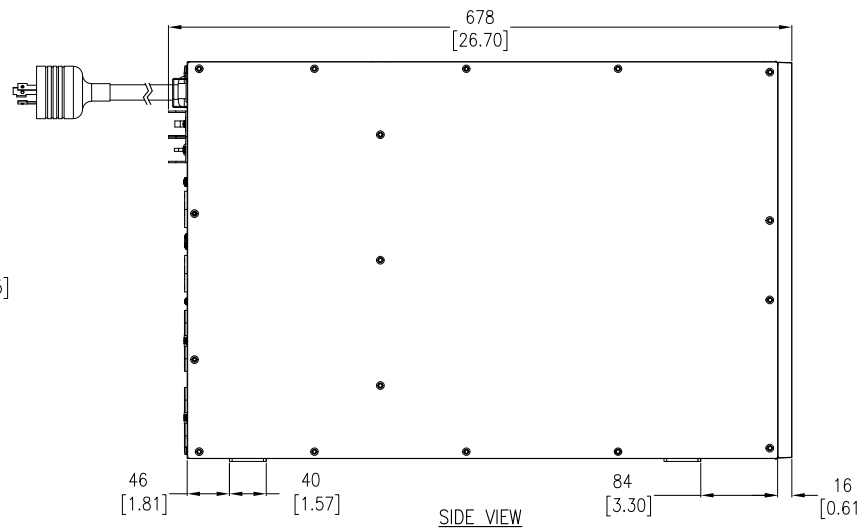
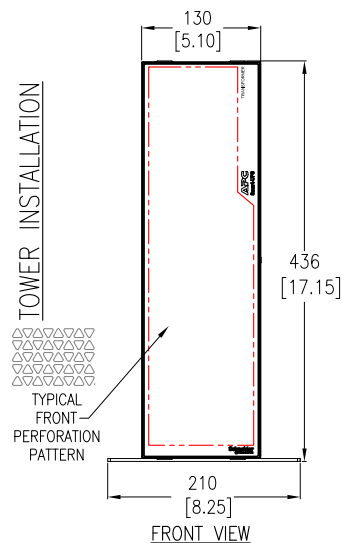
REV. 0

FIRST
ANGLE
PROJECTION



- ① VOLTAGE SELECTION SWITCH (COVER NOT SHOWN)
- ② INPUT CIRCUIT BREAKER
- ③ 20A DP MCB FOR L6-20R OUTPUT SOCKET
- ④ L6-20R OUTPUT SOCKET
- ⑤ GROUP 1 OUTPUT SOCKET (5-20R)
- ⑥ GROUP 2 OUTPUT SOCKET (5-20R)
- ⑦ 20A THERMAL CIRCUIT BREAKER FOR GROUP 2 OUTPUT SOCKETS
- ⑧ 20A THERMAL CIRCUIT BREAKER FOR GROUP 1 OUTPUT SOCKETS
- ⑨ L6-30R OUTPUT SOCKET
- ⑩ L14-30R OUTPUT SOCKET
- ⑪ 30A DP MCB FOR L14-30R OUTPUT SOCKET
- ⑫ TRANSFORMER INPUT POWER CORD WITH L6-30P PLUG

- 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 FROM REAR SIDE OF UNIT.
 5. NET WEIGHT OF THE UNIT: 51.7kg [113.97 lb].
 6. UNIT CAN BE TOWER INSTALLED IF REQUIRED. USE THE PROVIDED STABILIZER BRACKETS FOR TOWER INSTALLATION.



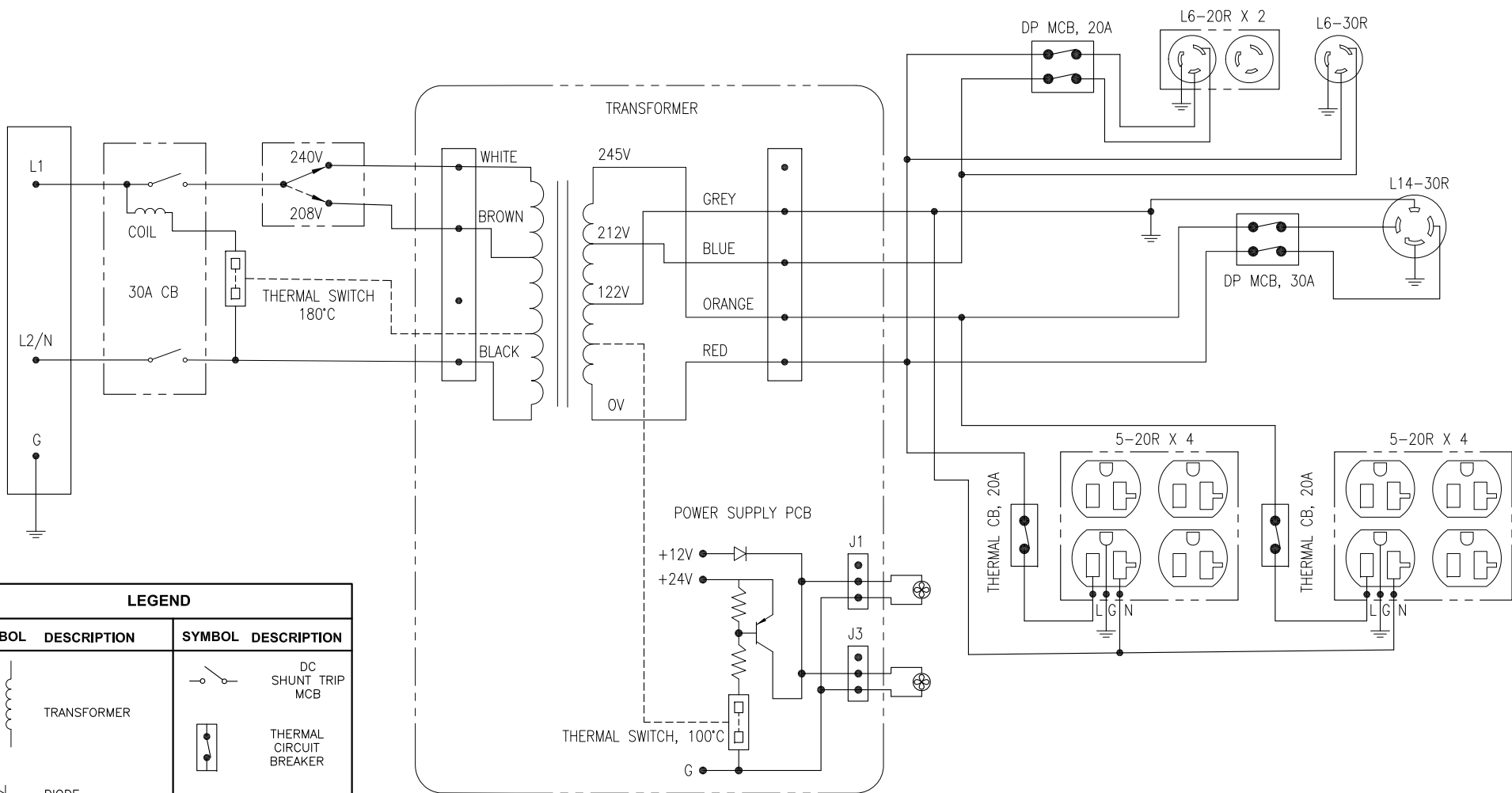
THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF SCHNEIDER ELECTRIC AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER ELECTRIC. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION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



TITLE:
APC Smart-UPS Ultra Online
ISOLATION/STEP-DOWN TRANSFORMER
GENERAL ARRANGEMENT

PROJECT: SUBMITTAL DRAWINGS SHEET 2 OF 3

DWG NO: **SRTL5KTF** REV. **0**
 DRAWN: JAYAPRAKASH 02-DEC-21
 ENGINEER: SANTHOSH/DILEEP 03-DEC-21
 APPROVED: M LIPARE 03-DEC-21
 FIRST ANGLE PROJECTION



LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	TRANSFORMER		DC SHUNT TRIP MCB
	DIODE		THERMAL CIRCUIT BREAKER
	RESISTOR		DP MCB
	TRANSISTOR		THERMAL SWITCH
	VOLTAGE SELECTION SWITCH		GROUND

Nominal Input Voltage	208/240VAC
Nominal Output Voltage	110/120/208/220/240VAC
Input Voltage Range	Nominal Voltage ± 10%
Input Service Maximum Current	24A
Input Frequency	50/60Hz ± 3Hz
Efficiency	90 - 95%
Maximum Output Power	4800VA

Typical System Configuration			
Utility Voltage	UPS output	Input Voltage Selection Switch	Transformer Output Voltage
208V	208V	208V	240/208/120V
240V	240V	240V	240/208/120V
220V	220V	240V	220/110V

- NOTES:**
- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL REGULATIONS.
 - REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
 - UTILITY SOURCE MUST BE 2 WIRE+GROUND, PROVIDED BY OTHERS.

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:
APC Smart-UPS Ultra Online ISOLATION/STEP-DOWN TRANSFORMER WIRING DIAGRAM

PROJECT: SUBMITTAL DRAWINGS SHEET 3 OF 3

DWG NO: SRTL5KTF REV. 0

DRAWN: JAYAPRAKASH 02-DEC-21 FIRST ANGLE PROJECTION

ENGINEER: SANTHOSH/DILEEP 03-DEC-21

APPROVED: M LIPARE 03-DEC-21