



NOTES:

1. INSTALLATION SHALL COMPLY WITH NATIONAL AND LOCAL ELECTRICAL REGULATIONS. PLEASE REFER TO PRODUCT MANUALS FOR ADDITIONAL DETAILS.
2. UTILITY SOURCE MUST BE 1PH 220/230/240VAC 50/60Hz 1PH+N+G OR 3PH 380/400/415VAC (3PH+N+G) 50/60Hz, SINGLE FEED OR DUAL FEED INCLUDING SEPARATE BYPASS INPUT FEEDS PROVIDED BY OTHERS.
3. DASHED LINES BETWEEN UNITS (- - -) REPRESENT CABLING PROVIDED BY OTHERS.
4. ADDITIONAL EXTERNAL BATTERY PACKS, (UPTO 10) CAN BE CONNECTED TO INCREASE THE RUN TIME FURTHER.
5. FACTORY DEFAULT INPUT WIRING TRAY CONFIGURATION IS 1 PH & 1 FEED. THIS CAN BE CONFIGURED FOR 3PH OR DUAL FEED UTILITY SOURCES. REFER TO INSTALLATION MANUAL FOR DETAILED INSTRUCTIONS.
6. OUTPUT WIRING TRAY CAN BE CONFIGURED FOR 1PH OR 3PH OUTPUTS. REFER TO INSTALLATION MANUAL FOR DETAILED INSTRUCTIONS.
7. PDU PANELS ARE MOUNTED ON THE REAR OF THE BATTERY PACK. OTHER, OPTIONAL, PDU PANELS CAN BE PURCHASED SEPARATELY AND INSTALLED TO PROVIDE ALTERNATIVE LOAD CONNECTIONS.

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TITLE: Smart-UPS On-Line
 INPUT: 220/230/240VAC (1PH+N+G), 50/60Hz 1PH
 or 380/400/415VAC (3PH+N+G), 50/60Hz 3PH
 OUTPUT: 220/230/240VAC (1PH+N+G), 50/60Hz 1PH
 or 380/400/415VAC (3PH+N+G), 50/60Hz 3PH
 SYSTEM ONE LINE DIAGRAM

PROJECT: SUBMITTAL DRAWINGS | SHEET 1 OF 1

DWG NO: SURT20KRMXLI-SD
 DRAWN: C KRISHNA
 ENGINEER: V.CHENNAKESAVAN
 APPROVED: N.WHITING/J.PRECOPIO

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 ANGLE PROJECTION
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