



- NOTES:
- PLEASE REFER TO APC INSTALLATION GUIDE.
 - UTILITY SOURCE MUST BE 2WIRE+GROUND, PROVIDED BY OTHERS. RECOMMENDED INPUT BRANCH CIRCUIT BREAKER RATINGS FOR SINGLE PHASE INPUT-60A, FOR TWO PHASE INPUT-30A.
 - DASHED LINES BETWEEN UNITS (- - -) REPRESENT CABLING PROVIDED BY OTHERS.
 - RECOMMENDED MAXIMUM OUTPUT BREAKER RATING IS 60A. MAXIMUM VA IS LIMITED TO 10kVA.
 - TABLE-1

INPUT NO OF PHASE	INPUT VOLTAGE (AC)		OUTPUT VOLTAGE AT 60A (10kVA UNITS) TERMINAL BLOCK CONNECTIONS			
	SWITCH POSITION	SWITCH CONTACTS (CLOSE POSITION)	7, 10	7, 9	8, 10	8, 7
SINGLE PHASE	200-240	1-2, 5-6, 13-14	200/240V	208V	100/120V	100/120V
	208V	3-4, 7-8, 13-14	240V	208V	120V	120V
TWO PHASE	400V	3-4, 11-12	220-240V	--	--	--
	480V	1-2, 9-10	240V	208V	120V	120V

- THE GROUND ELECTRODE CONDUCTOR IS PROVIDED BY OTHERS.
- INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.

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TITLE:
ISOLATION/STEP-DOWN TRANSFORMER 10kVA
INPUT: 200-240V AC/400V AC 2PH
OUTPUT: 200-240V AC/120V AC
SYSTEM WIRING DIAGRAM

PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 1

DWG NO: APTF10KW01-WD

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REV. 0

ANGLE PROJECTION NA