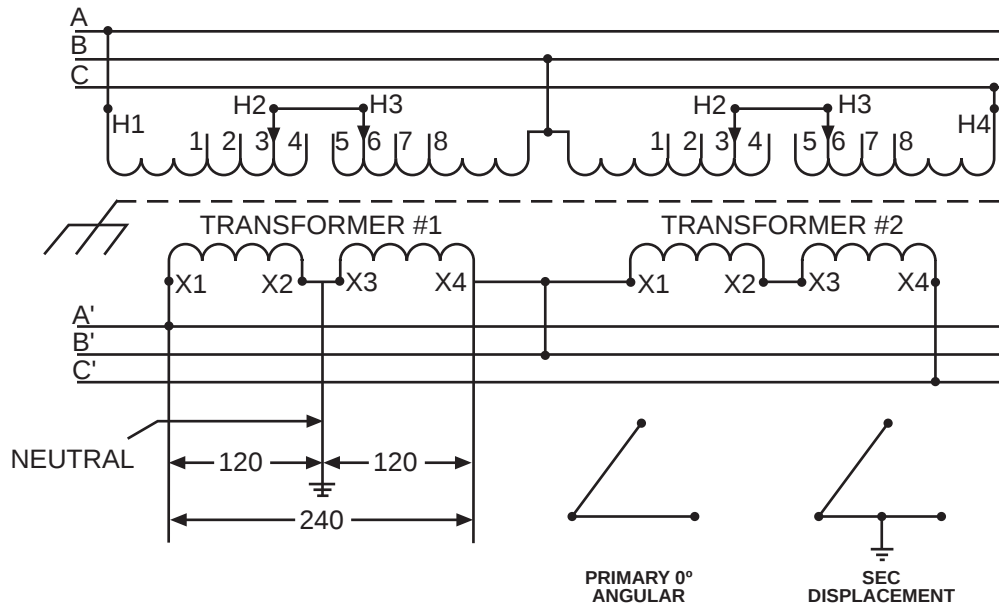


INPUT 480 VOLTS 3Ø 3 OR 4 WIRE
4TH WIRE NOT CONNECTED TO THE TRANSFORMERS



OUTPUT 240 VOLTS 3Ø 4 WIRE (HI LEG)
BOTH 1Ø AND 3Ø LOADING MAY OCCUR SIMULTANEOUSLY.

VARIOUS 1Ø AND 3Ø LOAD COMBINATIONS ARE SHOWN ON PAGE 2 OF THIS SHEET

CAUTION:

DO NOT EXCEED THE MAXIMUM 1Ø AND 3Ø LOADINGS ON PAGE 2
OTHERWISE OVERHEATING OF THE TRANSFORMER WILL OCCUR.

SEE NAMEPLATE DATA ON INDIVIDUAL TRANSFORMERS FOR VOLTAGE TAP SETTINGS

NOTE: DO NOT REVERSE INPUT & OUTPUT



**Acme Electric
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TRANSFORMER #1		TRANSFORMER #2		MAXIMUM LOAD KVA AND AMPS - 1Ø AND 3Ø - WITH “HI-LEG” OPEN DELTA CIRCUIT*	
CATALOG NO.	NAMEPLATE KVA	CATALOG NO.	NAMEPLATE KVA		
T-2-53020-3S	50	T-2-53019-3S	37.5	1Ø { AMPS KVA OCCURING AT THE SAME TIME AS 3Ø { AMPS KVA	52
					12.5
					156
					64.8
T-2-53021-3S	75	T-2-53020-3S	50	1Ø { AMPS KVA OCCURING AT THE SAME TIME AS 3Ø { AMPS KVA	104
					25
					208
					86.5
T-2A-53022-3S	100	T-2-53021-3S	75	1Ø { AMPS KVA OCCURING AT THE SAME TIME AS 3Ø { AMPS KVA	104
					25
					312
					129
T-1-53023-3S	167	T-2A-53022-3S	100	1Ø { AMPS KVA OCCURING AT THE SAME TIME AS 3Ø { AMPS KVA	279
					67
					416
					173
T-2-53024-3S	250	T-1-53023-3S	167	1Ø { AMPS KVA OCCURING AT THE SAME TIME AS 3Ø { AMPS KVA	345
					83
					695
					288

* DO NOT EXCEED THESE MAXIMUM 1Ø AND 3Ø LOADINGS. OTHERWISE OVERHEATING OF TRANSFORMERS WILL OCCUR.
FOR OTHER KVA COMBINATIONS OR LOAD APPLICATIONS, PLEASE CONTACT THE FACTORY.



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