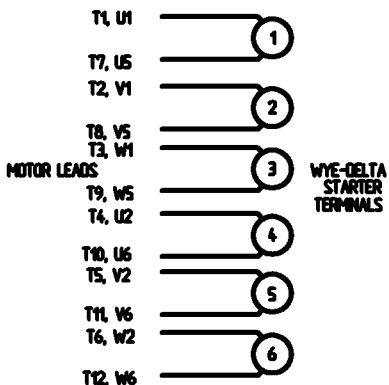
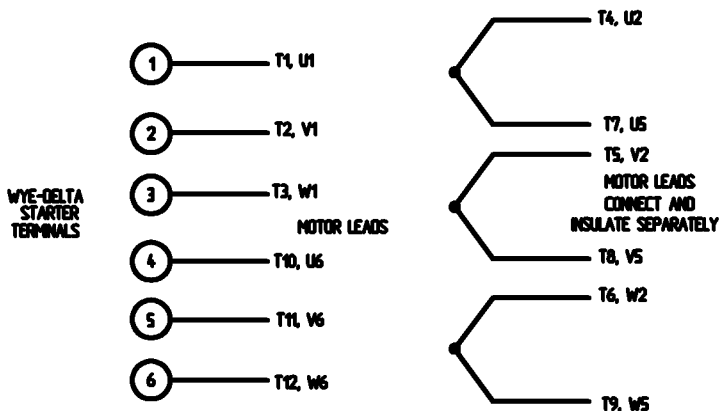


**WYE - DELTA STARTING USEABLE ON 2,4 AND 6 POLE MOTORS.**

**LOW VOLTAGE CONNECTION**

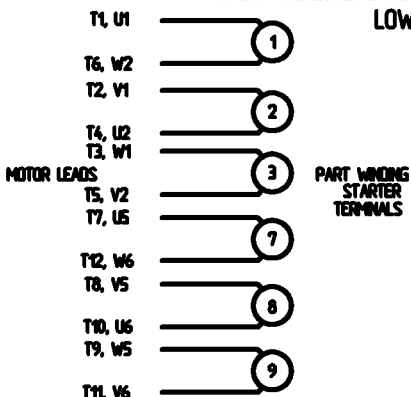


**HIGH VOLTAGE CONNECTION**



REFER TO THE WYE-DELTA STARTER CONNECTION INSTRUCTIONS FOR PROPER CONNECTION OF POWER LINES TO STARTER.

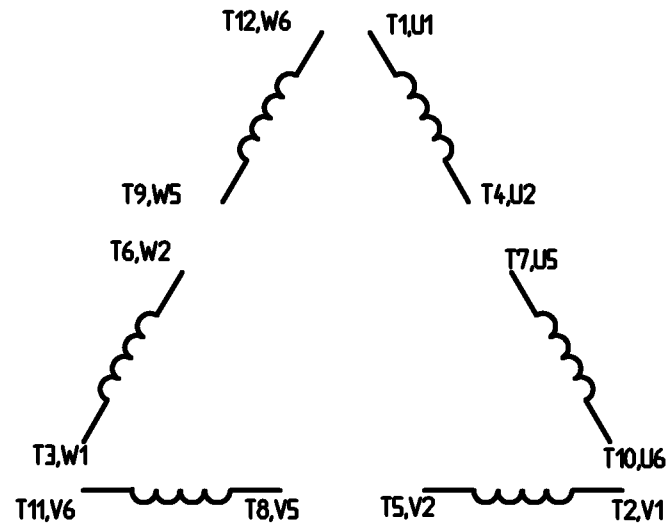
**PART WINDING START USABLE ON 4 & 6 POLE MOTORS  
LOW VOLTAGE CONNECTION ONLY**



REFER TO THE PART WINDING STARTER INSTRUCTIONS FOR PROPER CONNECTION OF POWER LINES TO STARTER.

REFER TO THE CUTLER - HAMMER OR EQUIV. FOR PROPER SELECTION OF OVERLOAD HEATER COILS.

**LINE LEADS**

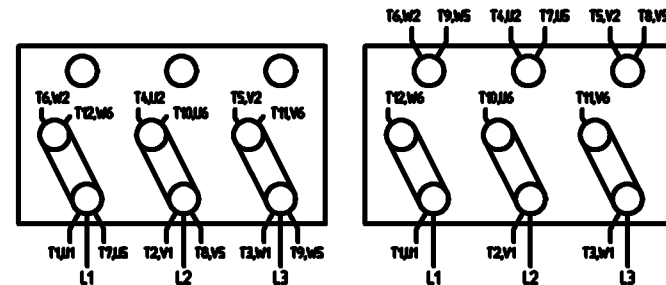


ROTATION CAN BE REVERSED BY INTERCHANGING ANY TWO LINE LEADS

**12 LEAD DELTA CONNECTION ACROSS THE LINE START  
(FOR Y START DELTA RUN, REMOVE THE JUMPERS)**

**LOW VOLTAGE**  
MUST BE REWIRED AS SHOWN

**HIGH VOLTAGE**  
FACTORY WIRED FOR HIGH VOLTAGE AS SHOWN



TOLERANCES UNLESS SPECIFIED

DEC	INCHES
X	± .1
XX	± .01
XXX	± .005
XXXX	± .0005
ANG	± 1/2°



**ELECTRIC MOTORS  
GEARMOTORS  
AND DRIVES**

TITLE **DELTA - WYE CONNECTION DIAGRAM  
IEC CAST IRON MOTORS**

DRAWN **CJW 08/28/02**

CHK	
APPO	
SCALE	<b>1:1</b>
REF	
FMF	
PREV	

NO. REVISION BY & DATE

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CHK	ANG	± 1/2°
RFP		
DIST		

CAD FILE	<b>00417203</b>
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SIZE	<b>A</b>
DRAWING NO.	<b>004172-03</b>
REV.	