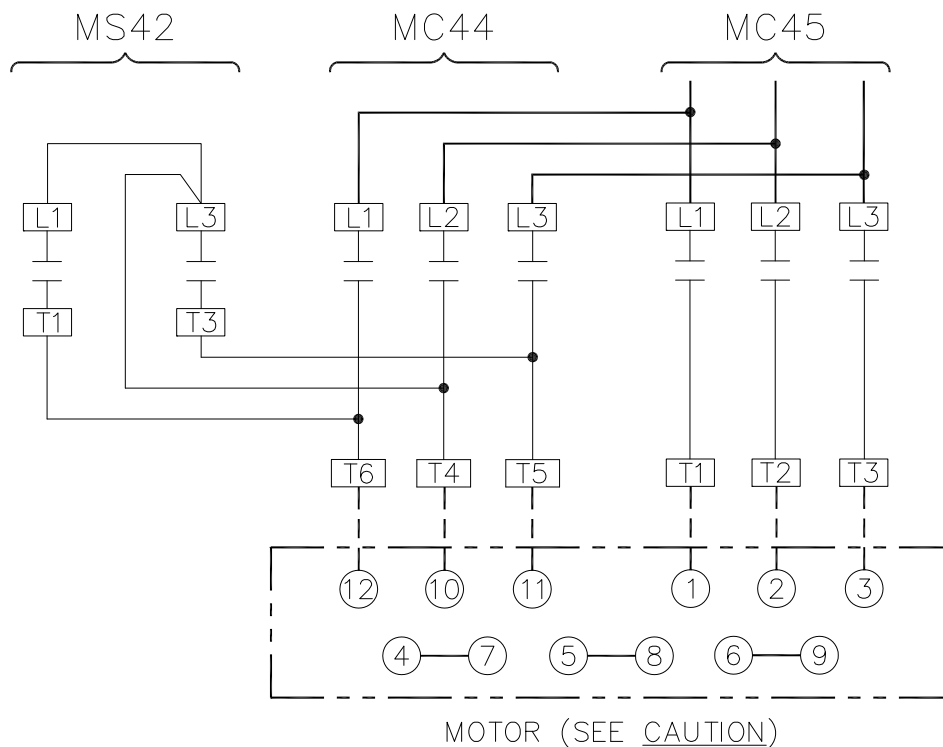


DUAL VOLTAGE
WYE-DELTA MOTOR
LOW VOLTAGE

MOTOR VOLTAGE	LINE VOLTAGE
200/400	200-208
230/460	220-240

SINGLE VOLTAGE
12 LEAD
WYE-DELTA MOTOR

MOTOR VOLTAGE	LINE VOLTAGE
460	440-480



DUAL VOLTAGE
WYE-DELTA MOTOR
HIGH VOLTAGE

MOTOR VOLTAGE	LINE VOLTAGE
200/400	380-415
230/460	440-480

CAUTION:

THE WIRE NUMBERS SHOWN REFLECT THE LEAD MARKING CONVENTION AS DEFINED BY NEMA MG1-2.62 FOR 12 LEAD DUAL VOLTAGE AND 12 LEAD SINGLE VOLTAGE WYE START, DELTA RUN MOTOR CONNECTIONS. CONFIRM CORRECT LEAD MARKINGS WITH MOTOR CONNECTION INSTRUCTIONS OR NAMEPLATE DIAGRAMS. THREE (3) LEAD AND NINE (9) LEAD MOTORS CANNOT BE USED WITH WYE START DELTA RUN CONTROLLERS. TWELVE (12) LEAD SINGLE VOLTAGE MOTORS CANNOT BE WYE STARTED AT HALF RATED VOLTAGE.



REV	DATE	BY	DESCRIPTION	DRAWN	DAMA	05-26-17
A	05/15/17	DAMA	CHANGED BOARD PART NOS.; ELIMINATED POWER COMMS HUB.	CHECK	DAMA	05-26-17
				APPD		
MOTOR CONNECTIONS, MODEL MPT435 WYE-DELTA CLOSED TRANSITION START ELECTRIC FIRE PUMP CONTROLLER						
<div> METRON A Division of Hubbell Industrial Controls, Inc. 4301 Cheyenne Drive, Archdale, NC 27263 USA </div>						
OPTIONS:						
HCMPTM435						
SCALE NTS						SHEET 1 OF 1