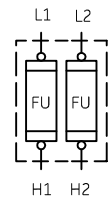
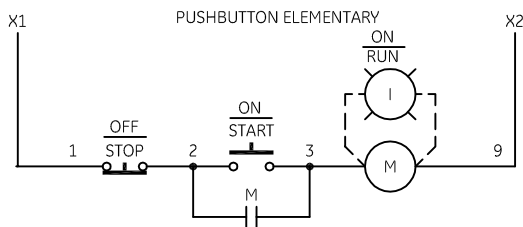


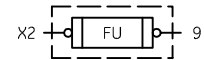
CONTROL CIRCUIT FUSING



PUSHBUTTON ELEMENTARY



EXTRA SECONDARY FUSE



-NOMENCLATURE-  
 M-LINE CONTACTOR  
 I-INDICATING LIGHT  
 FU-FUSE  
 X-INDICATES CONTACT CLOSED

USE 75°C COPPER CONDUCTORS ONLY, FOR FIELD WIRING. TORQUE LINE AND LOAD TERMINALS AS SHOWN AT RIGHT:

TERMINAL TIGHTENING TORQUE (LB-IN)

SIZE	LOAD SIDE		LINE SIDE	
	50	150	CR305	CR307,387
2	50	150	CR305	CR307,387
3	150	200	50	AS MARKED
4	200		150	AS MARKED
			200	AS MARKED
				275

NOTE: REFER TO THE NATIONAL ELECTRICAL CODE. ADDITIONAL CONTROL CIRCUIT OVERCURRENT PROTECTION MAY BE REQUIRED.

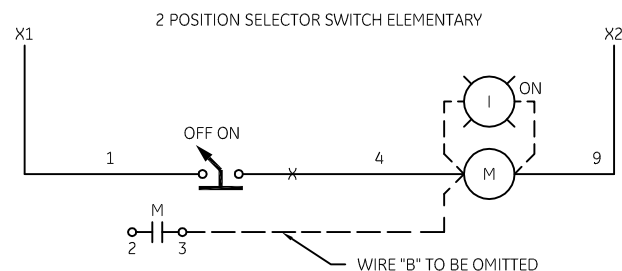
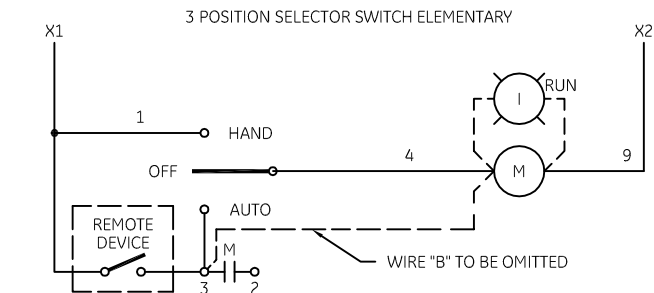
FOR 1-PHASE OPERATION-CHANGE CONNECTION OF WIRE "A" FROM L2 TO L3. CONNECT LINE TO L1 AND L3 AND LOAD TO T1 AND T3.

FOR CONTACTOR WITHOUT DISCONNECT MEANS - WIRE LINE DIRECT TO L1, L2 AND L3 ON CONTACTOR.

FOR EXTRA AUXILIARY CONTACTS - A MAXIMUM OF 5 CONTACTS MAY BE ADDED AT POSITIONS T,U,W,X,Y & Z.

FOR CSA-GND KIT

1/2-IN CONDUIT	55-213403G001
3/4-IN CONDUIT	55-213403G002
1-IN CONDUIT	55-213403G003
1 1/4-IN CONDUIT	55-213403G004
1 1/2-IN CONDUIT	55-213403G005
2-IN CONDUIT	55-213403G006
2 1/2-IN CONDUIT	55-213403G007



imagination at work

WIRING DIAGRAM  
 FVNR SIZE 2, 3 & 4

AN #	THIRD ANGLE PROJECTION	SHEET #	DWG NO.	DATE	REV
09-9107		1 OF 1	55-188912	07/29/2009	8