

TABLE A	TABLE B
STANDARD PILOT DEVICES	OIL-TIGHT PILOT DEVICES
ON-OFF START-STOP  BLACK 1 WHITE 2 RED 3	ON-OFF START-STOP  1 2 3
PUSHBUTTONS	PUSHBUTTONS
OFF ON  WHITE 1 BLACK 4 (OMIT WIRE "B")	OFF ON  1 4 (OMIT WIRE "B")
2 POSITION SELECTOR SWITCH	2 POSITION SELECTOR SWITCH
HAND OFF  RED 1 OFF WHITE 3 BLACK 4 (OMIT WIRE "B")	HAND OFF AUTO  1 3 4 (OMIT WIRE "B")
REMOTE DEVICE  1 3	REMOTE DEVICE  1 3
3 POSITION SELECTOR SWITCH	3 POSITION SELECTOR SWITCH

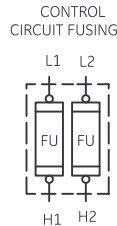
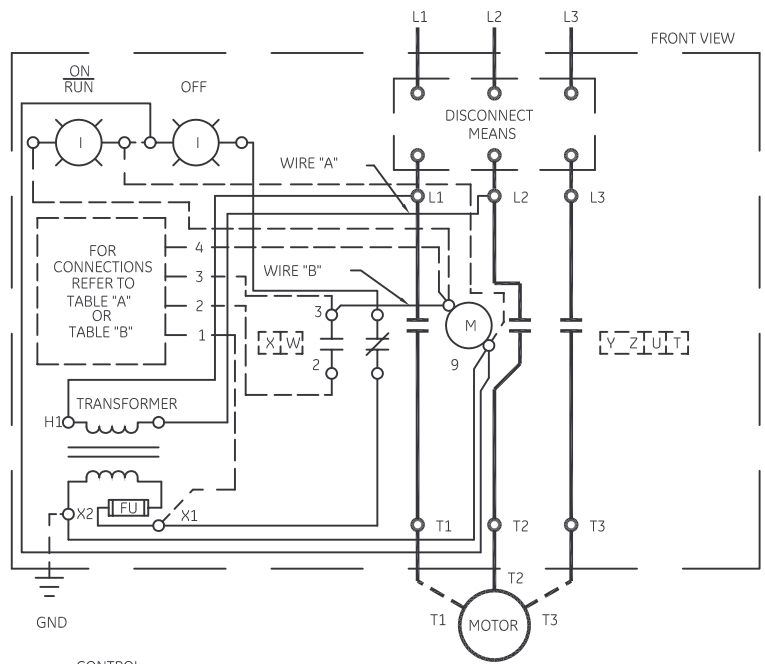
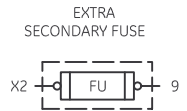
-NOMENCLATURE-  
 M-LINE CONTACTOR  
 I-INDICATING LIGHT  
 FU-FUSE  
 X-INDICATES CONTACT CLOSED

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

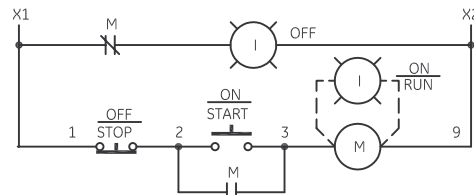
	SIZE 2	
	LINE	LOAD
CR305	50 LB-IN	50 LB-IN
CR307	AS MARKED	50 LB-IN
CR308	50 LB-IN	50 LB-IN
CR387	AS MARKED	50 LB-IN

	SIZE 3	
	LINE	LOAD
	150 LB-IN	150 LB-IN
	AS MARKED	150 LB-IN
	50 LB-IN	150 LB-IN
	AS MARKED	150 LB-IN

	SIZE 4	
	LINE	LOAD
	200 LB-IN	200 LB-IN
	AS MARKED	200 LB-IN
	275 LB-IN	200 LB-IN
	AS MARKED	200 LB-IN



PUSHBUTTON ELEMENTARY



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

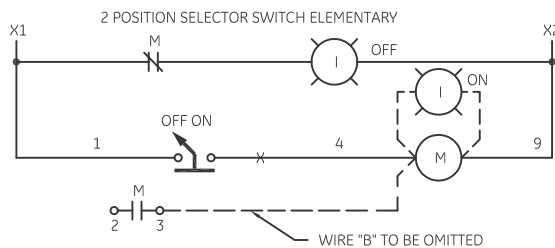
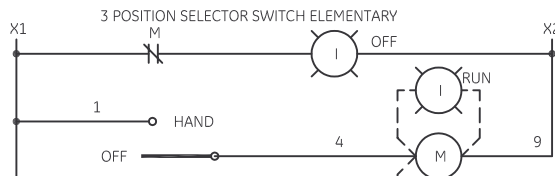
FOR CONTACTOR WITHOUT DISCONNECT MEANS - WIRE LINE DIRECT TO L1, L2 AND L3 ON CONTACTOR

FOR EXTRA AUXILIARY CONTACTS - A MAXIMUM OF 4 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

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.



imagination at work

WIRING DIAGRAM  
 FVNR SIZE 2, 3 & 4

AN #	THIRD ANGLE PROJECTION	SHEET #
09-9111		1 OF 1

DWG NO.	DATE	REV
55-212361	08/10/2009	4