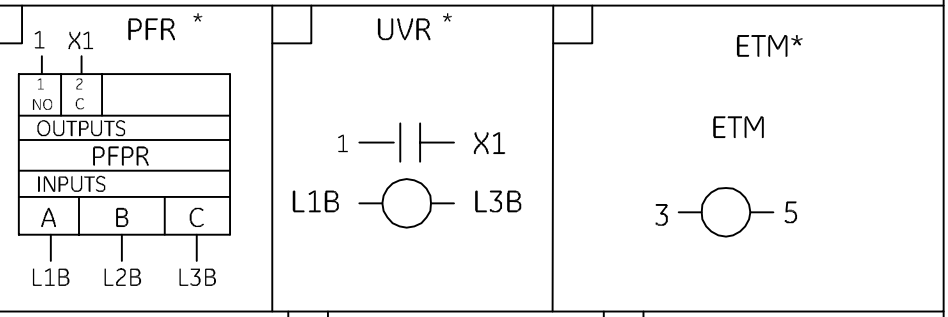


OPTIONS



SELECTOR SWITCH

CONTACT	POSITION		
	AUTO	OFF	HAND
A1	X		
A2			X

X-INDICATES CONTACT CLOSED

NOMENCLATURE

- IL INDICATING LIGHT
- M MOTOR CONTACTOR
- OL THERMAL OVERLOAD RELAY
- PB PUSHBUTTON
- PFR PHASE FAILURE RELAY
- UVR UNDERVOLTAGE RELAY
- * IF USED
- CT CURRENT TRANSFORMER
- CR CONTROL RELAY
- CPT CONTROL POWER TRANSFORMER
- SH SPACE HEATER
- ETM ELAPSED TIME METER

USE 75°C COPPER CONDUCTORS ONLY FOR FIELD WIRING. TORQUE LINE AND LOAD TERMINALS AS MARKED OR AS SHOWN IN TABLE BELOW.

SIZE	LINE	LOAD
	FUSIBLE DISCONNECT SWITCHES	CR305 CR306
5	AS MARKED	300 LB-IN
6	AS MARKED	375 LB-IN

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

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

SIZE	LINE	LOAD	LINE	LOAD
1	AS MARKED	20 LB-IN	35 LB-IN	20 LB-IN
2	AS MARKED	50 LB-IN	50 LB-IN	50 LB-IN
3	AS MARKED	150 LB-IN	50 LB-IN	150 LB-IN
4	AS MARKED	200 LB-IN	275 LB-IN	200 LB-IN
5	AS MARKED	300 LB-IN	AS MARKED	300 LB-IN



WIRING DIAGRAM
PUMP PANEL (CR340, 341)

AN #	THIRD ANGLE PROJECTION	SHEET #
09-9121		1 OF 1

DWG NO.	DATE	REV
55-533578	10/06/2009	4