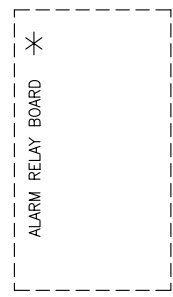
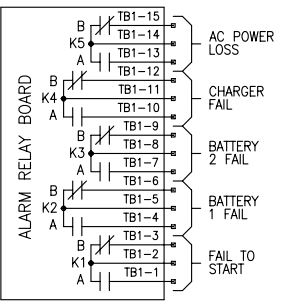
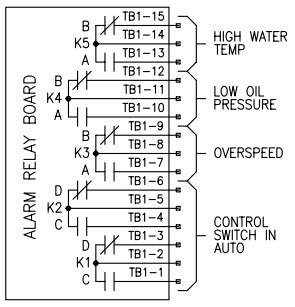
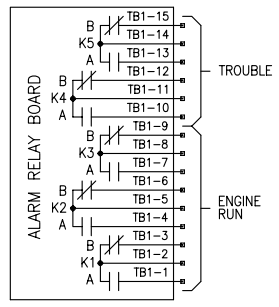


FIELD CONNECTION INPUTS (OPTO-ISOLATED)
 EXTERNAL RELAY CONTROL:
 CONNECT TO BATTERY
 COMMON TO ENERGIZE RELAY

* OPTIONAL RELAY BOARD
 IF SPECIFIED ON ORDER

ALL RELAY CONTACTS SHOWN
 IN THE UNENERGIZED STATE
 CONTACTS ARE RATED 10 AMPS @ 125VAC



- WIRE SIZES -

USE #14 AWG WIRE MINIMUM FOR ALL ELECTRICAL CONNECTIONS EXCEPT AS SHOWN IN TABLE BELOW FOR BATTERY CHARGER

FROM TERMINALS 6,7,8 AND 11 TO TERMINAL BLOCK ON ENGINE LINEAR FEET OF WIRE	MINIMUM WIRE SIZE
UP TO 25' (7.62m)	#10 AWG
25' TO 50' (7.62m-15.24m)	#8 AWG

▲ - 24V APPLICATION ONLY.

ALL RELAY CONTACTS SHOWN IN THE UNENERGIZED STATE

CONTACTS "A" CLOSE TO ALARM
 CONTACTS "B" OPEN TO ALARM
 CONTACTS "C" CLOSED IN AUTO/TEST MODE
 CONTACTS "D" CLOSED IN OFF/MANUAL MODE

E				LINEAR	HOLE	ANGLES	STANDARD FIELD CONNECTION LX-3000 DIESEL ENGINE FIRE PUMP CONTROLLER CE STANDARD (12 OR 24 VOLTS DC) 200-250 VAC INPUT
D			0.X = ±.050	PUNCH ±.002	DIMEN. ± 1°		
C			0.XX = ±.020	DRILL ≤ .50 ±.005	UNDIM.		
			0.XXX = ±.005	DRILL > .50 ±.005	90° ±2°		
				REAM SPECIFIED			
B	03/12/05	TR	ADDED TERMINAL BLOCK FOR CAT12	CADD NO. 30AF0031		Disk No. LEXINGTO\LX3000	DATE 02/06/03
A	07/29/03	TR	ADDED NOTE FOR CONTACTS	Hubbell Industrial Controls, Inc.		DRG. NO.	CK.DAMA REF.
Rev	DATE	BY	DESCRIPTION	4301 Cheyenne Drive, Archdale, N.C. 27263		1 OF 1	A-30AF0031