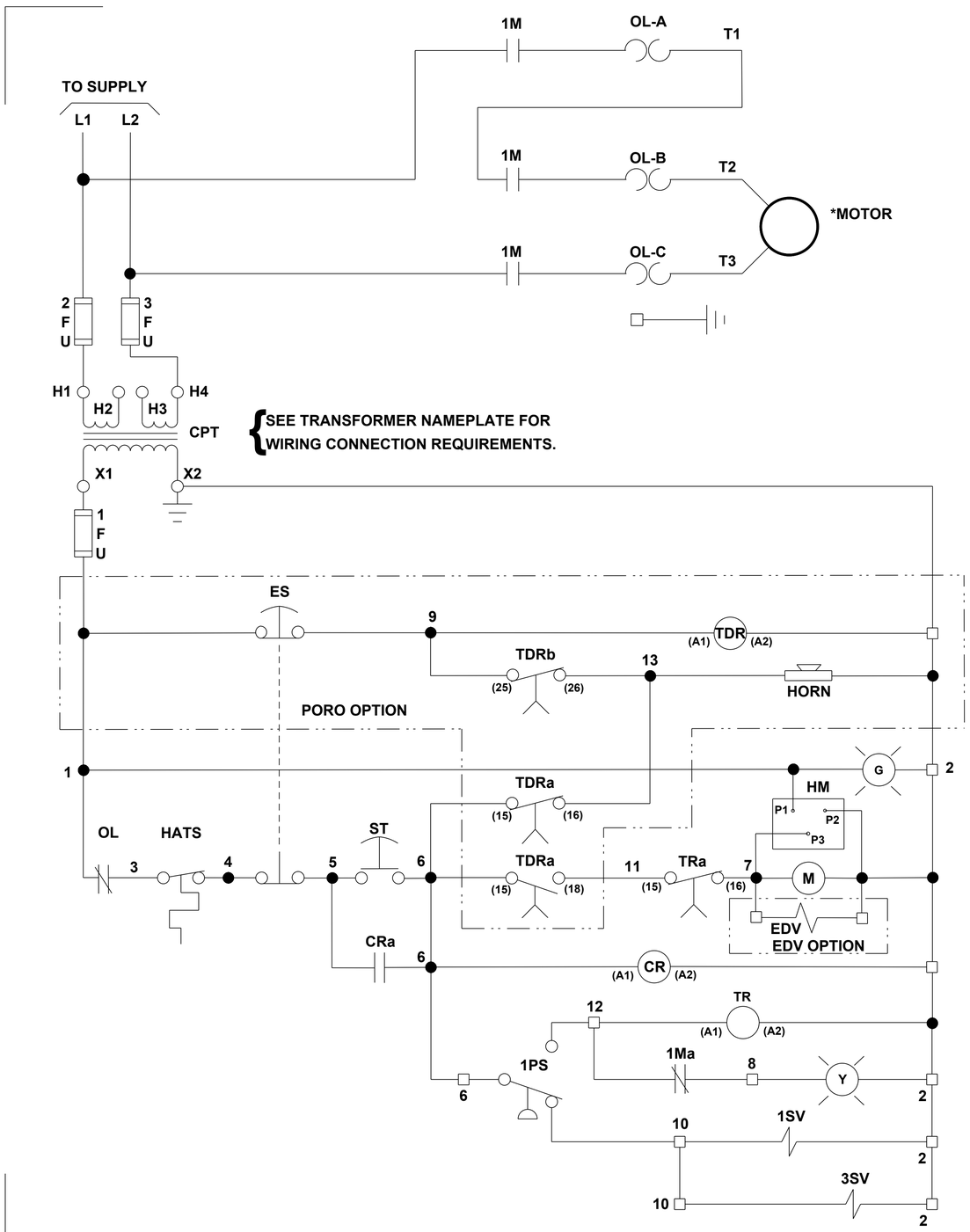
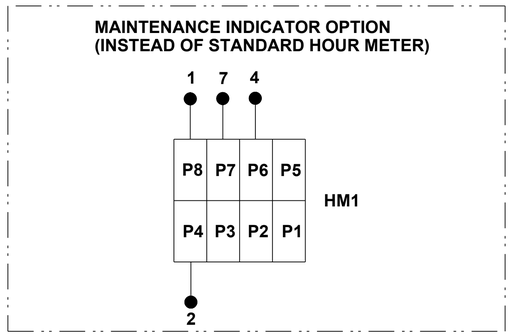
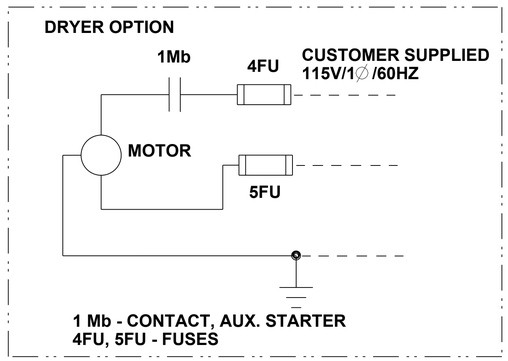
30612.09.39

REVISIONS						
ZONE	REV	ECN	DESCRIPTION	DATE	DRAWN	APP'D
	A	ITS103553	ORIGINAL RELEASE	2011OCT11	P.SADASHIV	B.LEWIS
B-6	B	ITS103792	CHANGED RUN ON RELAY CONTACT TRa FROM NORMALLY OPEN TO NORMALLY CLOSED.	2012FEB27	D.Adams	J.Smith







LEGEND

CPT - TRANSFORMER, CONTROL 120/1/50-60
CR - RELAY, CONTROL
CRa - CONTACT, CONTROL RELAY
EDV - VALVE, ELECTRIC DRAIN 120/1/50-60
ES - EMERGENCY STOP
HM - METER, ELAPSED TIME
HM1 - MAINTENANCE INDICATOR
1Ma - CONTACT, AUX. STARTER
1FU, 2FU, 3FU - FUSE, CONTROL CIRCUIT
HATS - HIGH AIR TEMP SHUTDOWN
M - COIL, MOTOR STARTER
OL - OVERLOAD, MOTOR STARTER
PS - SWITCH, PRESSURE
ST - PUSH BUTTON, START
TDR - RELAY, TIME DELAY
TDRa - CONTACT, TIME DELAY RELAY
TDRb - CONTACT, TIME DELAY RELAY
TR - RELAY, RUN ON (6 MIN.)
TRa - CONTACT, RUN ON RELAY
1SV - SOL, LOAD
3SV - SOL, BLOW DOWN

- TERMINAL POINTS
(G) - POWER ON LIGHT
(Y) - STANDBY LIGHT

23972631 B

NOTES :

1. DECAL MUST CONFORM TO THE LATEST REVISION OF I-R SPECIFICATION 92-8.95.
2. CIRCUIT SHOWN IN NORMAL POSITION DE-ENERGIZED.
3. ALL WIRING TO BE MARKED IN ACCORDANCE WITH THIS SCHEMATIC.
4. ALL WIRING TO BE IN ACCORDANCE WITH NEC.

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- WELD SYMBOLS TO BE IN ACCORDANCE WITH ANSI/AWS A2.4

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THIRD ANGLE PROJECTION

DRAWN	P.SADASHIV	DATE 2011OCT11
CHECKED	C.FRAZIER	DATE 2011OCT11
APPROVED	B.LEWIS	DATE 2011OCT11
NOMENCLATURE		

Ingersoll Rand

TITLE
SCHEMATIC, ELECTRICAL
UP6 5-15HP FV 1PH

SIZE	ESTIMATED WEIGHT (KG UNLESS OTHERWISE SPECIFIED)	DWG NO.	REV
A1	DNA	23972631	B
SCALE: 0.25	UNIT: UP-SERIES 5-15HP	SHEET 1 OF 1	

UNLESS OTHERWISE SPECIFIED PRINTED DOCUMENT IS UNCONTROLLED

27-Feb-2012 15:19:22 (model B.1/B.1)