
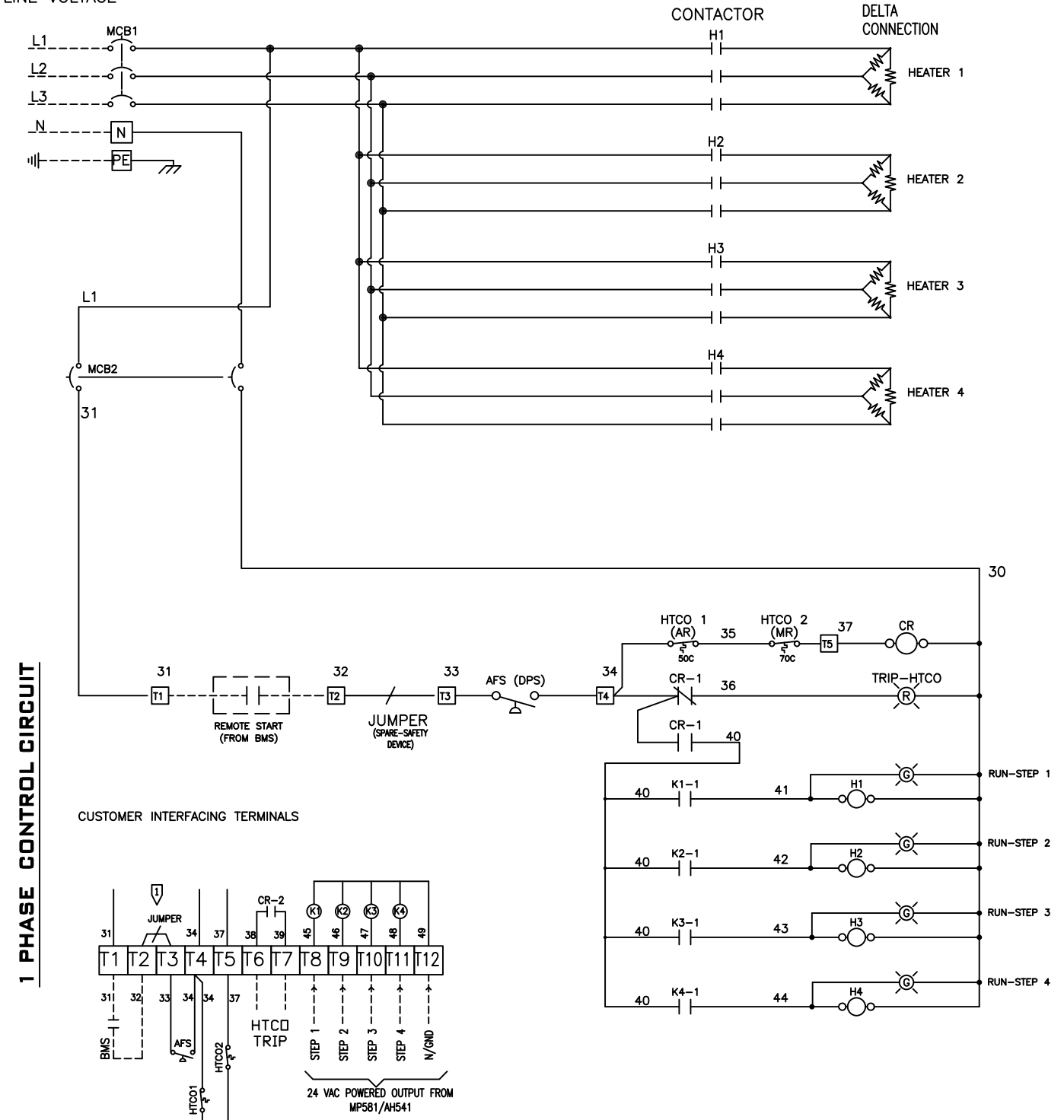


3 PHASE, 4 WIRES, POWER CIRCUIT **(MULTI-STAGE CONTROL) - <48AMPS**

380~420V, 4Wires,
 3 PHASE
 LINE VOLTAGE

APPROVAL BY:	DRAWN BY: KT Lee	 TRANE INC.	DWG NO: 6119-0549	REV. 1
	DATE: 12 Nov 2008		PRODUCT NAME: ELECTRIC HEATER	SHT. 1/1
	SIMILAR DRAWING NO: 6119-0534		DESCRIPTION: WIRING DIAGRAM MULTI-STAGE HEATER CONTROL CONTACTOR ON/OFF 380~420V, 3Phase, 4Wires,	



NOTE:-

- ⚠ WHEN CUSTOMER INPUT IS REQUIRED,
 REMOVE JUMPER AND INSTALL
 CUSTOMER SAFETY DEVICE & WIRING.

LEGENDS	
BMS	BUILDING MANAGEMENT SYSTEM
CR	CONTROL RELAY, 240VAC
DPS	DIFFERENTIAL PRESSURE SWITCH (MOUNTED AT FAN)
HTCO(AR)	HIGH TEMPERATURE CUT-OUT (AUTO RESET)
HTCO(MR)	HIGH TEMPERATURE CUT-OUT (MANUAL RESET)
H1/H2/H3/H4	CONTACTOR, HEATER
K	CONTROL RELAY, DPDT, 24Vac (INTERFACING)
MCB	CIRCUIT BREAKER
S	FREE VOLTAGE CONTACT POINT
T	TERMINAL BLOCK
TX1	TRANSFORMER

TOTAL POWER: _____ kw @ _____ VOLT, 3phase.

TOTAL CURRENT: _____ Amp.

JOB NAME: _____

UNIT MODEL: _____