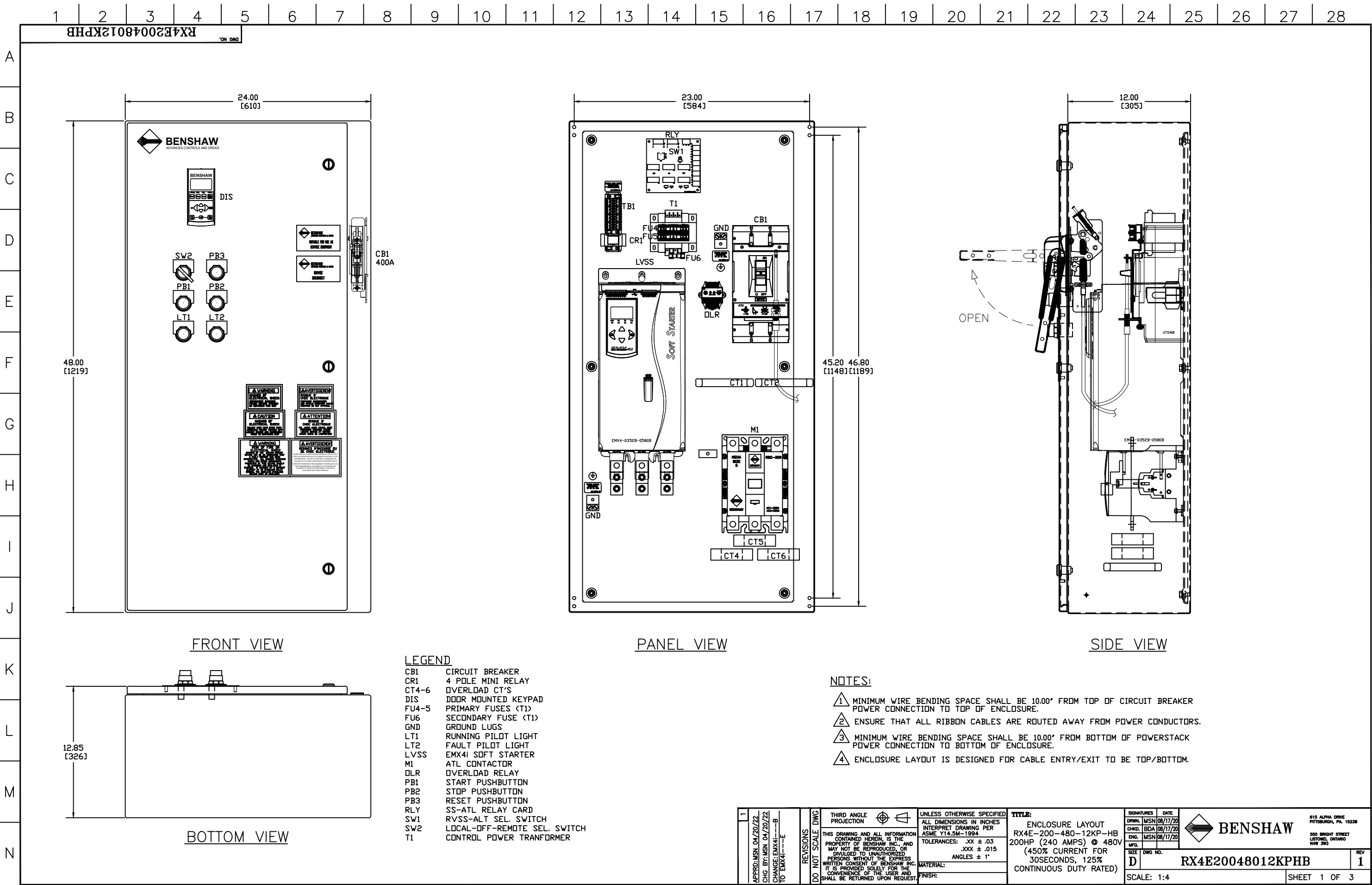
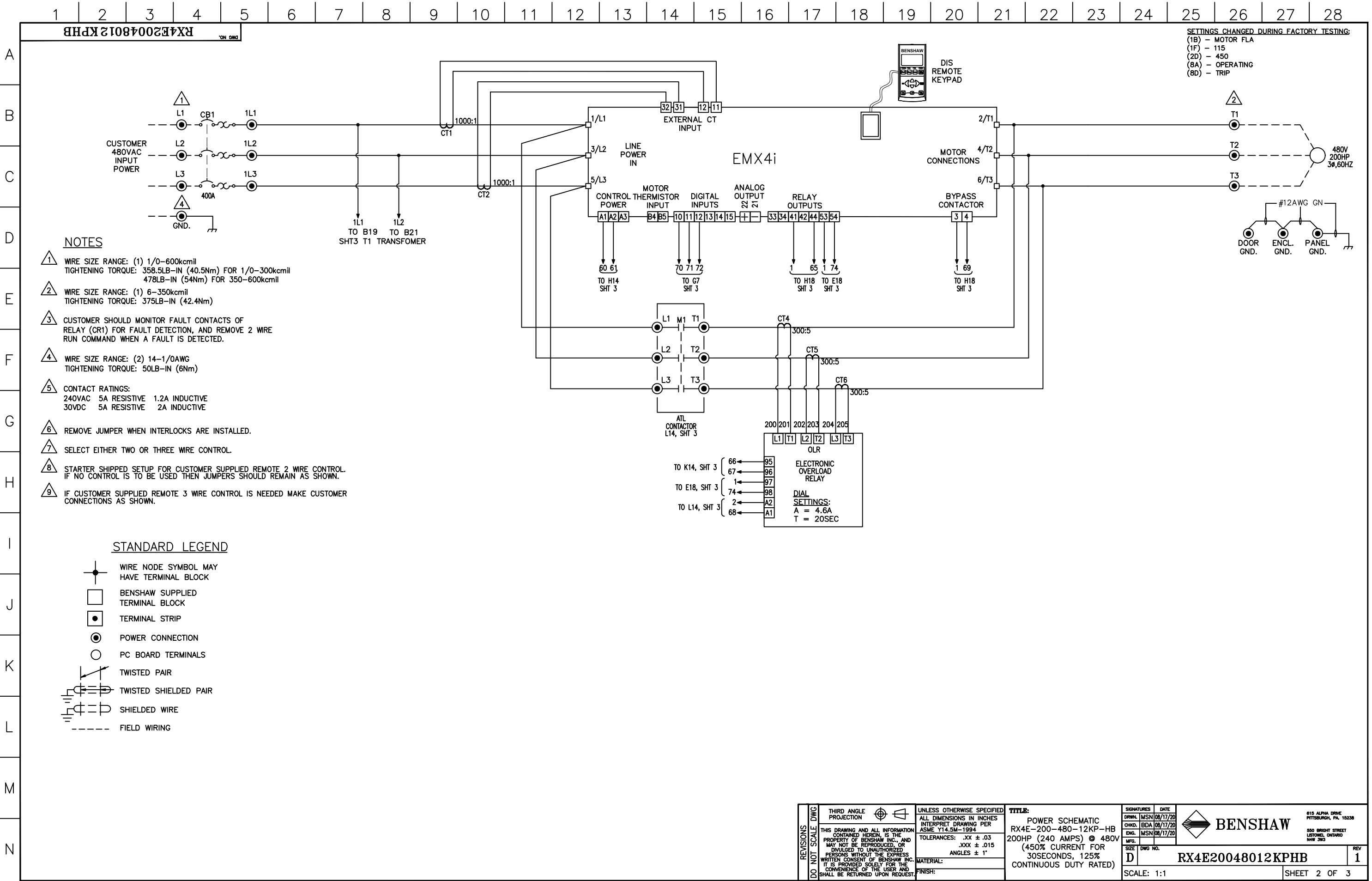






SETTINGS CHANGED DURING FACTORY TESTING:

(1B)	-	MOTOR FLA
(1F)	-	115
(2D)	-	450
(8A)	-	OPERATING
(8D)	-	TRIP

- NOTES**
- 1 WIRE SIZE RANGE: (1) 1/0-600kcmil
TIGHTENING TORQUE: 358.5LB-IN (40.5Nm) FOR 1/0-300kcmil
478LB-IN (54Nm) FOR 350-600kcmil
 - 2 WIRE SIZE RANGE: (1) 6-350kcmil
TIGHTENING TORQUE: 375LB-IN (42.4Nm)
 - 3 CUSTOMER SHOULD MONITOR FAULT CONTACTS OF RELAY (CR1) FOR FAULT DETECTION, AND REMOVE 2 WIRE RUN COMMAND WHEN A FAULT IS DETECTED.
 - 4 WIRE SIZE RANGE: (2) 14-1/0AWG
TIGHTENING TORQUE: 50LB-IN (6Nm)
 - 5 CONTACT RATINGS:
240VAC 5A RESISTIVE 1.2A INDUCTIVE
30VDC 5A RESISTIVE 2A INDUCTIVE
 - 6 REMOVE JUMPER WHEN INTERLOCKS ARE INSTALLED.
 - 7 SELECT EITHER TWO OR THREE WIRE CONTROL.
 - 8 STARTER SHIPPED SETUP FOR CUSTOMER SUPPLIED REMOTE 2 WIRE CONTROL. IF NO CONTROL IS TO BE USED THEN JUMPERS SHOULD REMAIN AS SHOWN.
 - 9 IF CUSTOMER SUPPLIED REMOTE 3 WIRE CONTROL IS NEEDED MAKE CUSTOMER CONNECTIONS AS SHOWN.

STANDARD LEGEND

- WIRE NODE SYMBOL MAY HAVE TERMINAL BLOCK
- BENSHAW SUPPLIED TERMINAL BLOCK
- TERMINAL STRIP
- POWER CONNECTION
- PC BOARD TERMINALS
- TWISTED PAIR
- TWISTED SHIELDED PAIR
- SHIELDED WIRE
- FIELD WIRING

REVISIONS DO NOT SCALE DWG	THIRD ANGLE PROJECTION	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES INTERPRET DRAWING PER ASME Y14.5M-1994 TOLERANCES: .XX ± .03 .XXX ± .015 ANGLES ± 1° MATERIAL: FINISH:	TITLE: POWER SCHEMATIC RX4E-200-480-12KP-HB 200HP (240 AMPS) @ 480V (450% CURRENT FOR 30SECONDS, 125% CONTINUOUS DUTY RATED)	SIGNATURES	DATE		615 ALPHA DRIVE PITTSBURGH, PA. 15238 550 BRIGHT STREET LITTONEL, ONTARIO M4W 5W5
	DRWN.			MSN	08/17/20		
	CHKD.			BDA	08/17/20		
	ENG.			MSN	08/17/20		
SIZE	D	DWG NO.	RX4E20048012KPHB	REV	1		
SCALE: 1:1				SHEET 2 OF 3			

