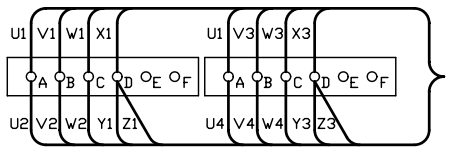
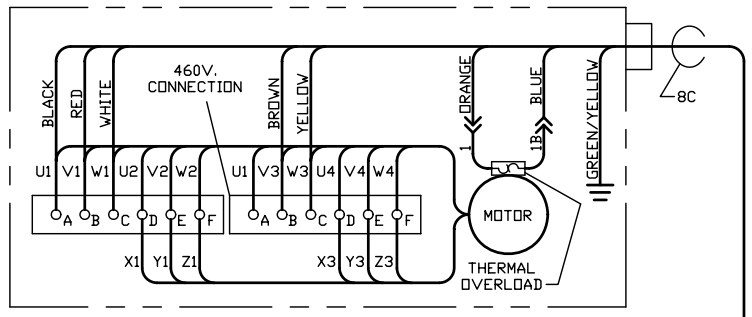
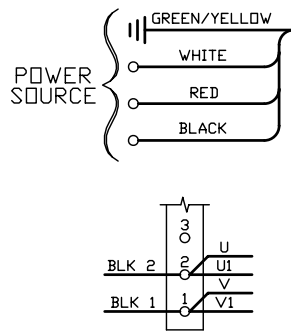


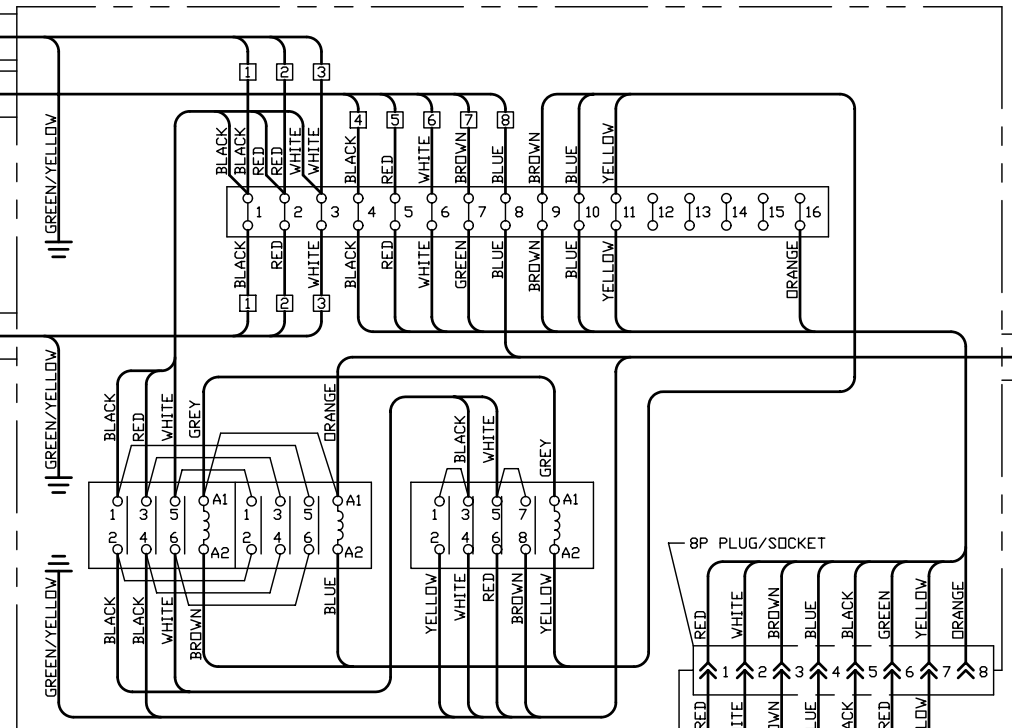
TROLLEY MOTOR AT 208-230V



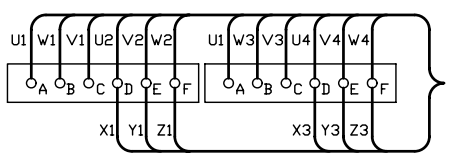
TROLLEY MOTOR CONNECTIONS



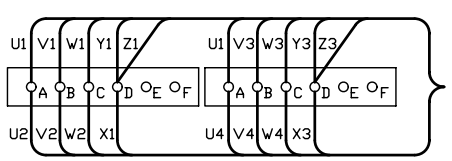
TRANSFORMER CONNECTION AT 208-230V



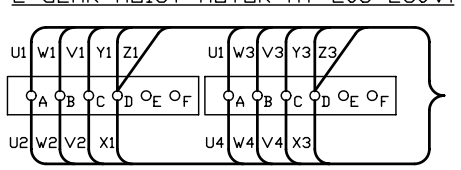
TROLLEY CONNECTION BOX



3 GEAR HOIST MOTOR AT 460V.

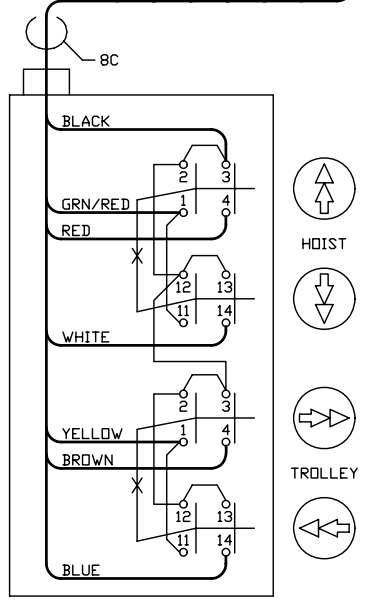


2 GEAR HOIST MOTOR AT 208-230V.

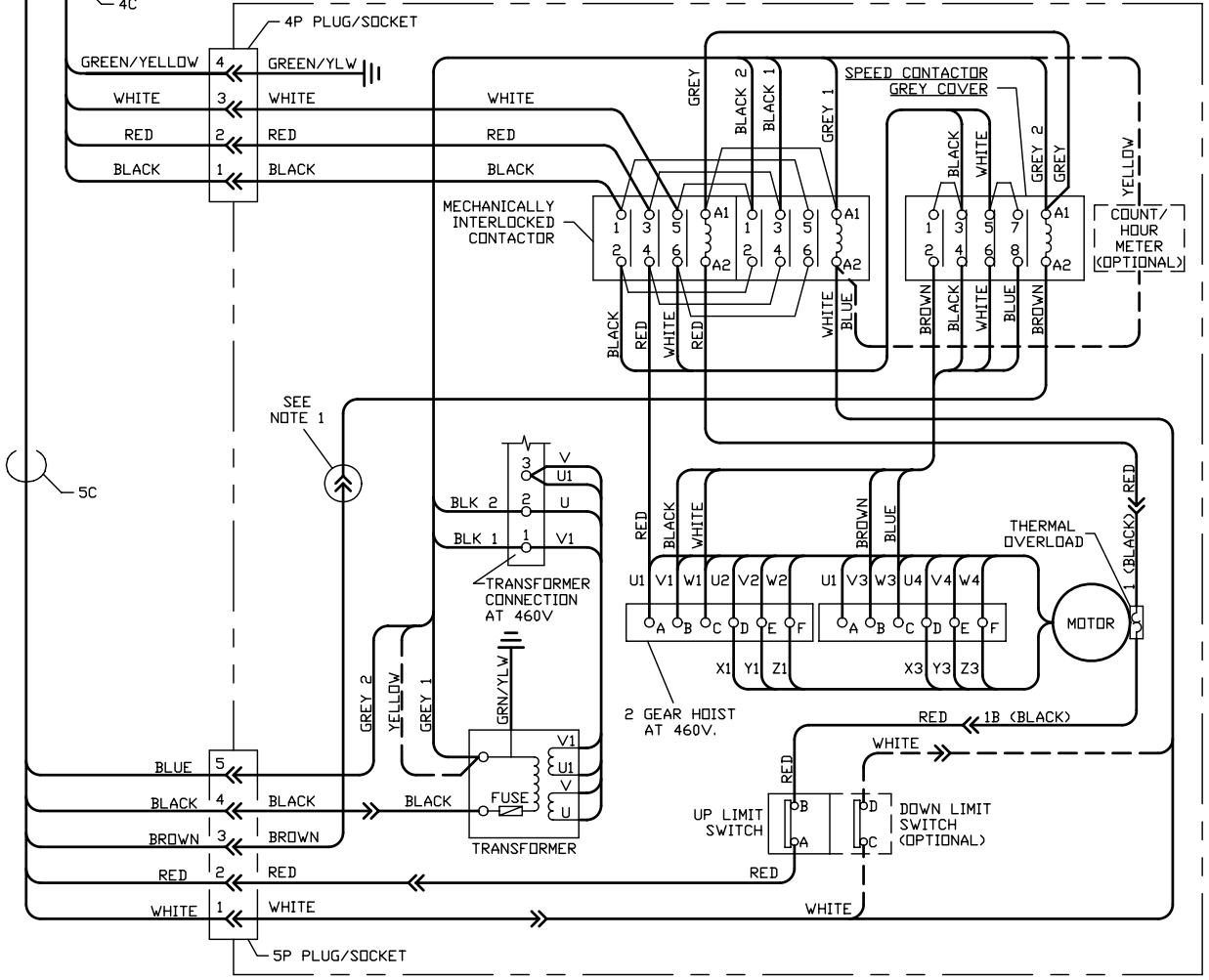


3 GEAR HOIST MOTOR AT 208-230V.

UNITS LISTED BY GEAR REDUCTION FOR MOTOR TERMINAL CONNECTIONS	
2 GEAR	3 GEAR
ER001HD	ER003SD
ER003HD	ER005LD
NER001HD	ER005SD
NER003SD	ER010LD
NER003HD	ER010SD
	ER015SD
	ER020LD
	ER020SD
	ER025SD
	ER030LD
	ER050LD
	NER005LD
	NER005SD
	NER010LD
	NER010SD
	NER015SD
	NER020LD
	NER020SD
	NER025SD
	NER030LD
	NER050LD

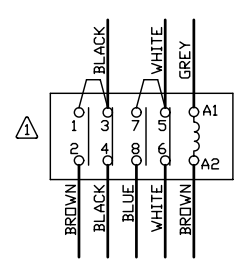


NEMA 3R PENDANT



ELECTRIC CHAIN HOIST

FOR: 1/8 TO 5, EXCEPT 3S TON DUAL SPEED HOIST, DUAL SPEED TROLLEY.
MODEL: ERM1A & NERM1A
VOLTAGE: 208-230/460-3-60
NOTES: 1) CONNECTOR ONLY USED WITH (N)ER020SD, (N)ER025SD, (N)ER030SD, (N)ER050LD.
2) WRAP RED TAPE ON GREEN CONDUCTOR WHICH IS NOT USED FOR GROUNDING PURPOSES.
3) IN THE 8C PENDANT CABLE, BROWN MAY BE ORANGE.
4) IN THE 8C PENDANT CABLE, YELLOW MAY BE RED/BLACK.



USE THE ABOVE CONNECTIONS FOR SPEED CONTACTOR WITH YELLOW COVER

NO.	REVISION DESCRIPTION	DRAWN BY	DATE	CHECKED BY	DATE
1	SEE ECN 303 SEE ECN 328 - SPEED CONTACTOR CHANGE	KPN	1/29/02	CAW	1/29/02

TOLERANCES (EXCEPT AS NOTED)	*WIRING DIAGRAM*			
DECIMAL: +/-	HARRINGTON HOISTS AND CRANES			
FRACTIONAL: +/-	DRAWN BY: TAF	SCALE: FIT	DRAWING NO: 61113	REV. NO. 1
ANGULAR: +/-	CHK'D BY: BAO	DATE: 3/8/99		