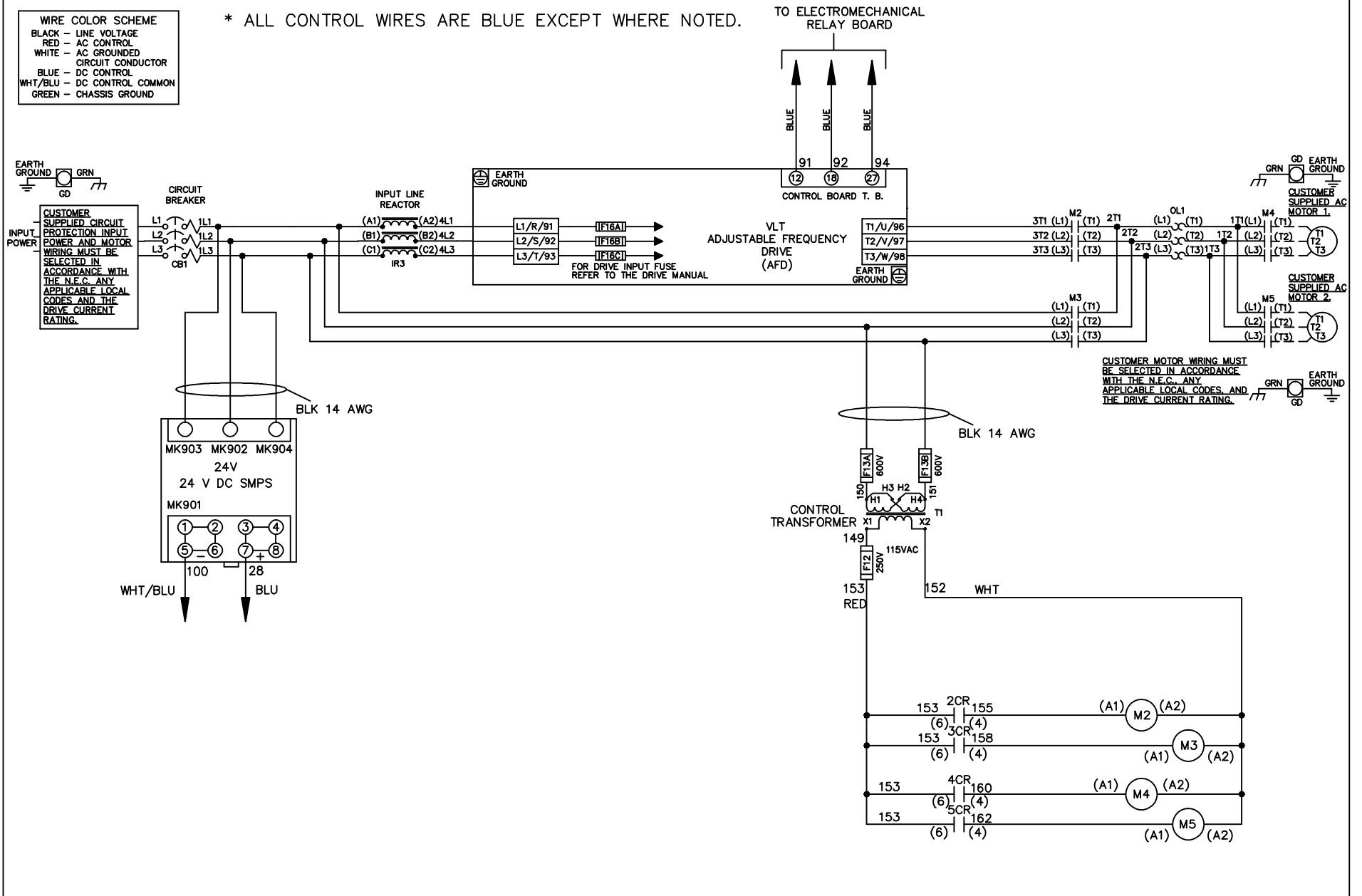


WIRE COLOR SCHEME	
BLACK	- LINE VOLTAGE
RED	- AC CONTROL
WHITE	- AC GROUNDED
	- CIRCUIT CONDUCTOR
BLUE	- DC CONTROL
WHT/BLU	- DC CONTROL COMMON
GREEN	- CHASSIS GROUND

* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED.



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DRN JNW
2/14/07
APR

NAME230 VOLT,2C,CB
,DRIVE FUSE,EMB1,FRAME C2N1_
,REACTOR,CMS

Danfoss

A	SP08061	10/08
REV	ECN	DATE

MODEL

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SIZE A

DWG NO.

174U1323

REV	ECN	DATE
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DRN JNW
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 APR

NAME 230 VOLT, 2C, CB
 DRIVE FUSE, EMB1, FRAME C2N1
 REACTOR, CMS

MODEL
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 SIZE A
 DWG NO. 174U1323

CONTACT SEQUENCE CHART FOR S1
 X INDICATES CONTACT CLOSED

POSITION	CONTACT	DRIVE	OFF BYPASS
13-14			X
23-24		X	

CONTACT SEQUENCE CHART FOR S2
 X INDICATES CONTACT CLOSED

POSITION	CONTACT	MOTOR 1	AUTO	MOTOR 2
11-12		X		
13-14			X	
21-22				X
23-24		X		



FACTORY SETTING



CUSTOMER CONNECTIONS X55, X56
 CLASS 2 POWER SOURCE
 REQUIRED FOR FIELD CONNECTION
 USE CLASS 1 CONDUCTORS
 CONDUCTOR SIZE 28-14 AWG

