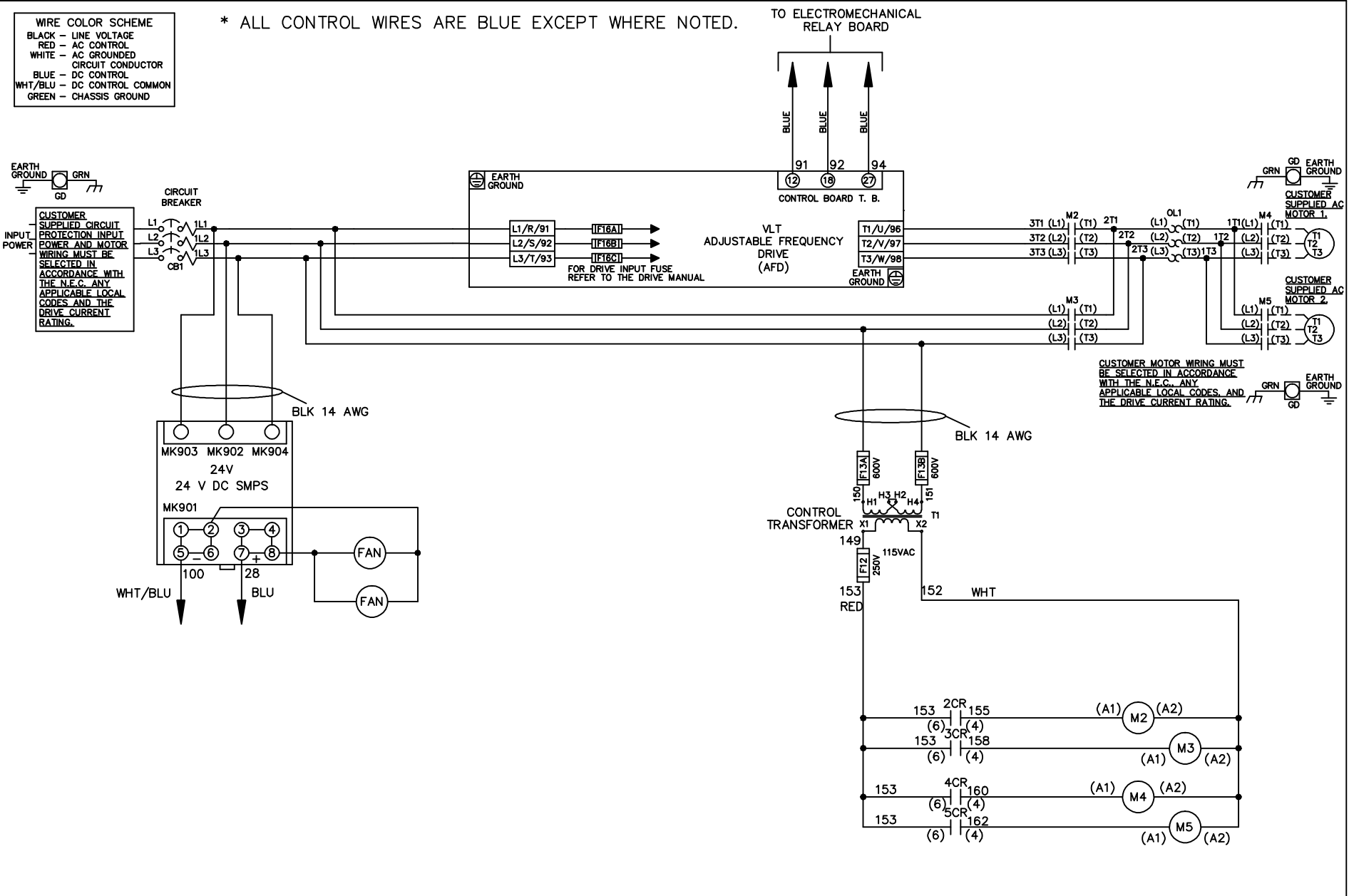


**WIRE COLOR SCHEME**  
 BLACK - LINE VOLTAGE  
 RED - AC CONTROL  
 WHITE - AC GROUNDED  
 CIRCUI CONDUCTOR  
 BLUE - DC CONTROL  
 WHT/BLU - DC CONTROL COMMON  
 GREEN - CHASSIS GROUND

\* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED.



REV	ECN	DATE
A	SP08061	10/08

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APR

NAME460 VOLT,2C,CB  
 ,DRIVE FUSE,EMB1,FRAME C2N12  
 ,NO REACTOR & DVDT,CMS

MODEL

*Danfoss*

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 APR

NAME 460 VOLT, 2C, CB  
 DRIVE FUSE, EMB1, FRAME C2N12  
 NO REACTOR & DVDI, CMS

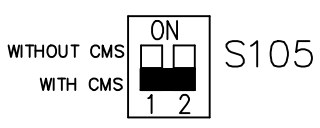
MODEL  
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 SIZE A  
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CONTACT SEQUENCE CHART FOR S1  
 X INDICATES CONTACT CLOSED

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		



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

