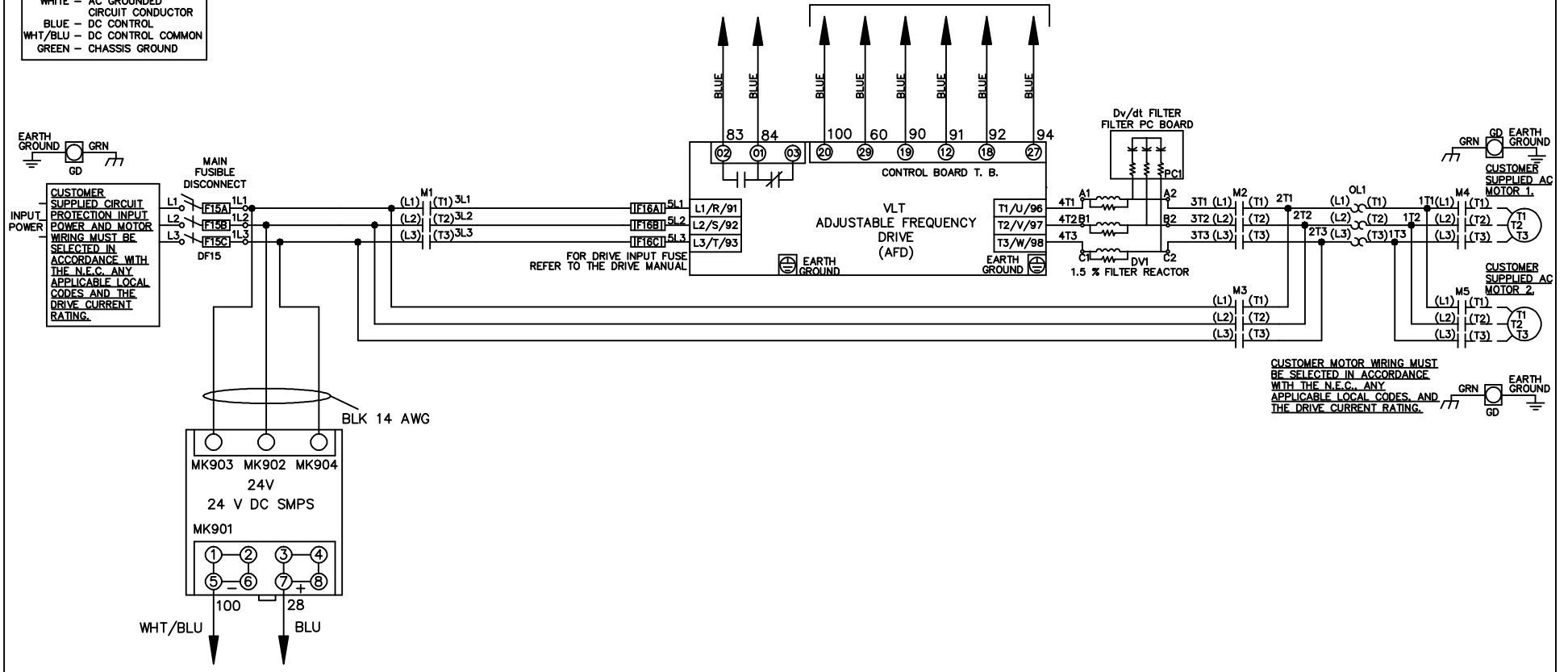


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND

* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED. TO ELECTROMECHANICAL RELAY BOARD



REV	ECN	DATE
A	SP08061	10/08

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DRN JNW
 2/14/07
 APR

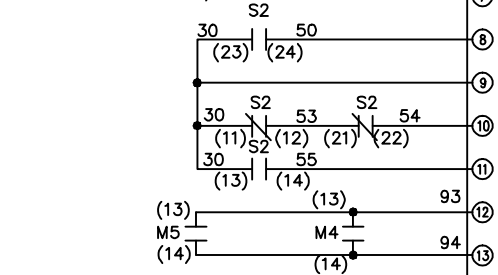
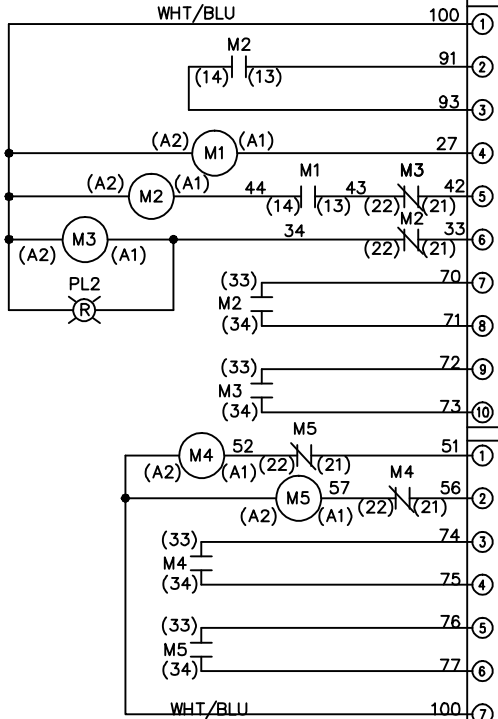
NAME 208-600VOLT,3C,MAIN DISC
 FUSIBLE,EMB2,FRAME A2-A3
 ,DVDT,CMS
 MODEL

Danfoss
 PAGE 1 OF 2
 SIZE A
 DWG NO. 174U9030

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ECN				DRN	JNW
DATE			2/14/07	APR	
NAME 208-600VOLT, 3C, MAIN DISC			MODEL		
FUSIBLE, EMB2, FRAME A2-A3			PAGE 2 OF 2		
, DVD1, CMS			SIZE	DWG	NO.
			A	174U9030	

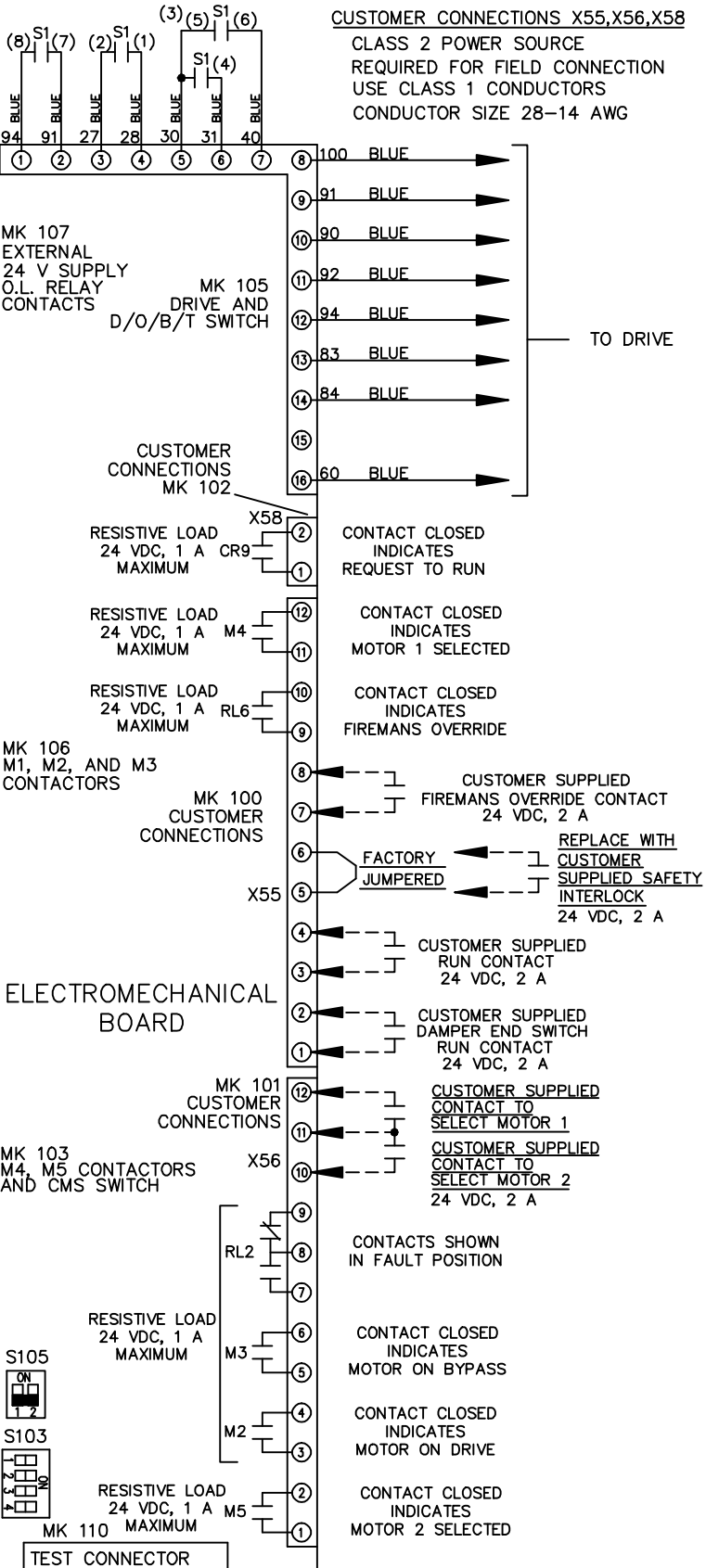
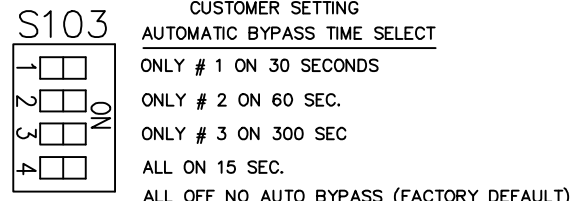
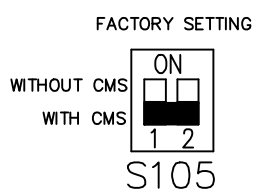
CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED

CONTACT	POSITION	DRIVE	OFF	BYPASS	TEST
1-2		X			X
3-4				X	X
5-6		X			X
7-8					X



CONTACT SEQUENCE CHART FOR S2
X INDICATES CONTACT CLOSED

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



CUSTOMER CONNECTIONS X55, X56, X58
CLASS 2 POWER SOURCE
REQUIRED FOR FIELD CONNECTION
USE CLASS 1 CONDUCTORS
CONDUCTOR SIZE 28-14 AWG

