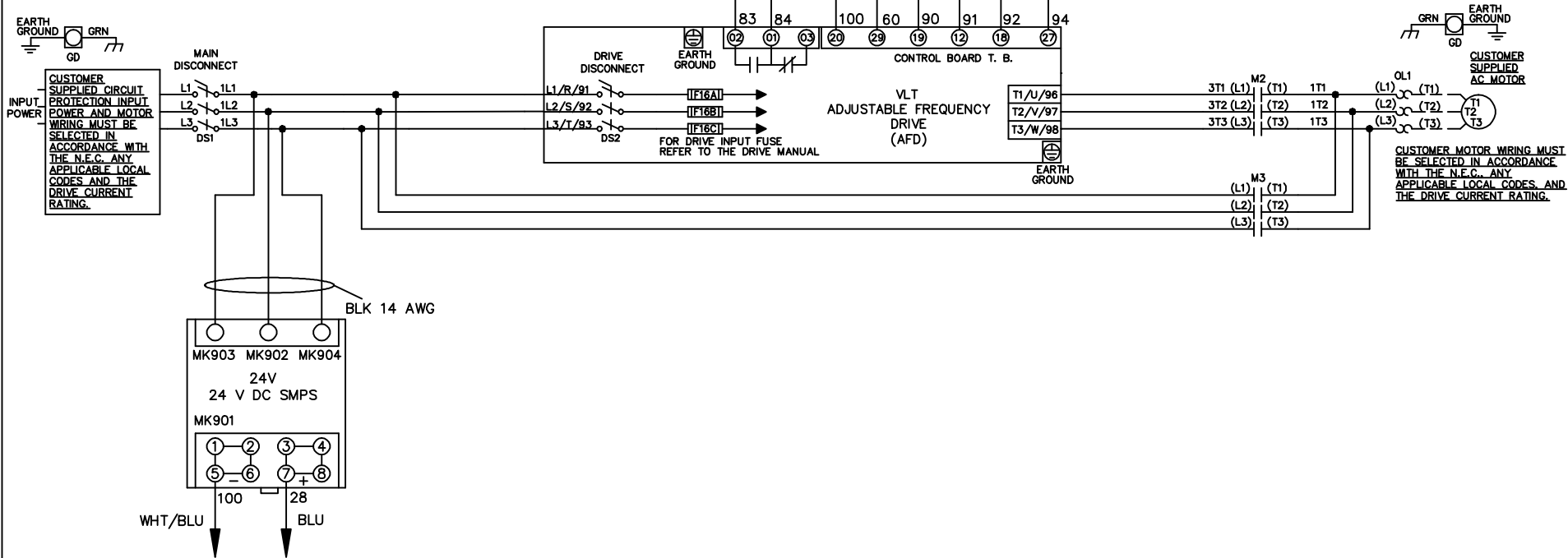


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 WHITE - CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND

* 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, 2C, MAIN & DRIVE DISC
 , DRIVE FUSE, EMB2, FRAME A5-B1
 , NO REACTOR & DVDT, SINGLE MTR

Danfoss
 MODEL
 PAGE 1 OF 2
 SIZE A
 DWG NO. 174U0459

REV	A	ECN		DATE	10/08
	SP08066				

CONTACT SEQUENCE CHART FOR S1	
	X INDICATES CONTACT CLOSED
POSITION	
CONTACT	
13-14	
23-24	X
	DRIVE
	OFF
	BYPASS
	X

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DRN JUNW
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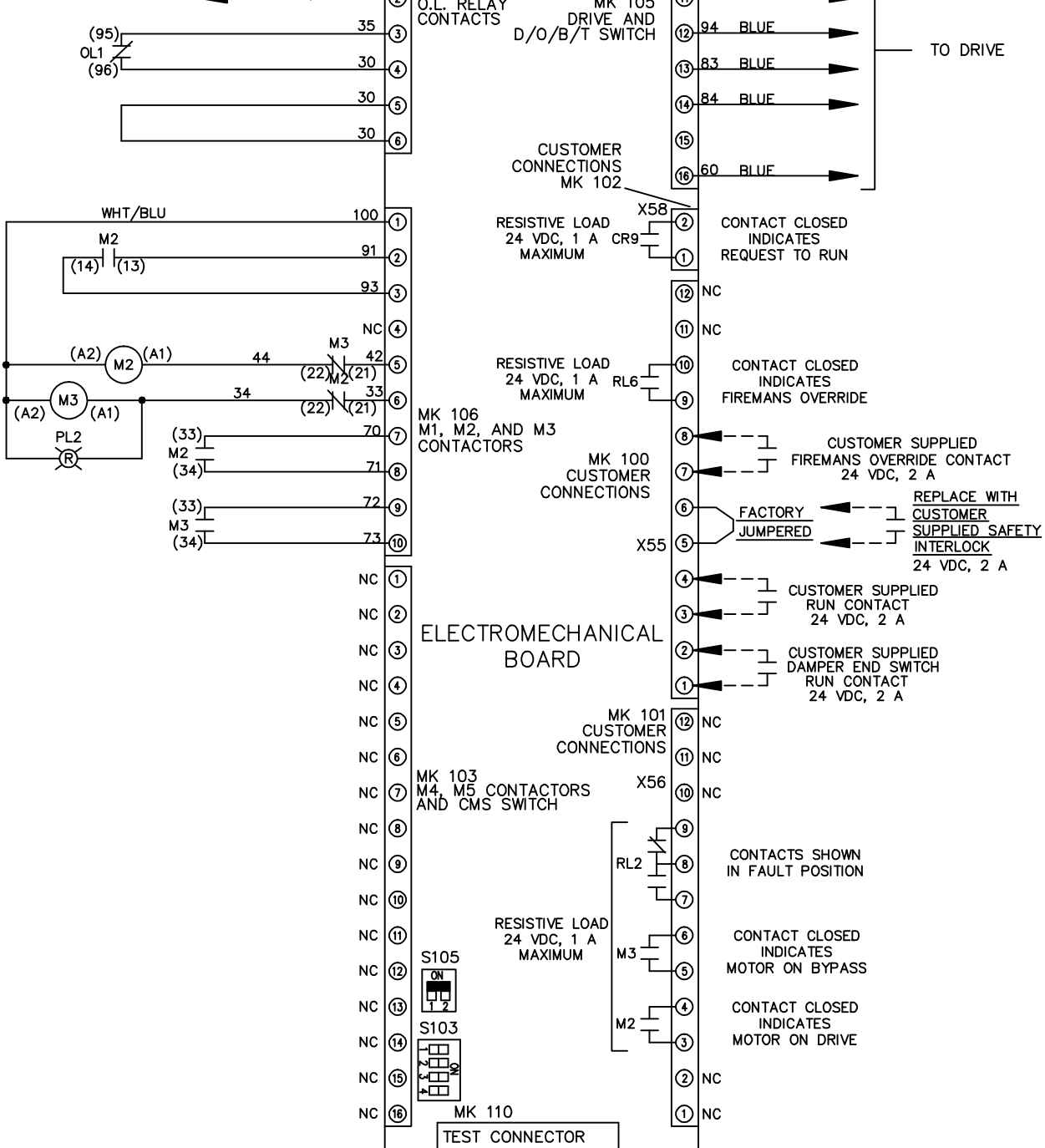
NAME 208-600VOLT, 2C, MAIN & DRIVE DISC
 , DRIVE FUSE, EMB2, FRAME A5-B1
 , NO REACTOR & DVDI, SINGLE MTR

MODEL

PAGE 2 OF 2

SIZE A

DWG NO. 174U0459



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

CUSTOMER SETTING
 AUTOMATIC BYPASS TIME SELECT

ONLY # 1 ON 30 SECONDS
 ONLY # 2 ON 60 SEC.
 ONLY # 3 ON 300 SEC
 ALL ON 15 SEC.
 ALL OFF NO AUTO BYPASS (FACTORY DEFAULT)

S103

1	<input type="checkbox"/>
2	<input type="checkbox"/>
3	<input type="checkbox"/>
4	<input type="checkbox"/>

S105

WITHOUT CMS	<input type="checkbox"/>	<input type="checkbox"/>
WITH CMS	<input type="checkbox"/>	<input type="checkbox"/>