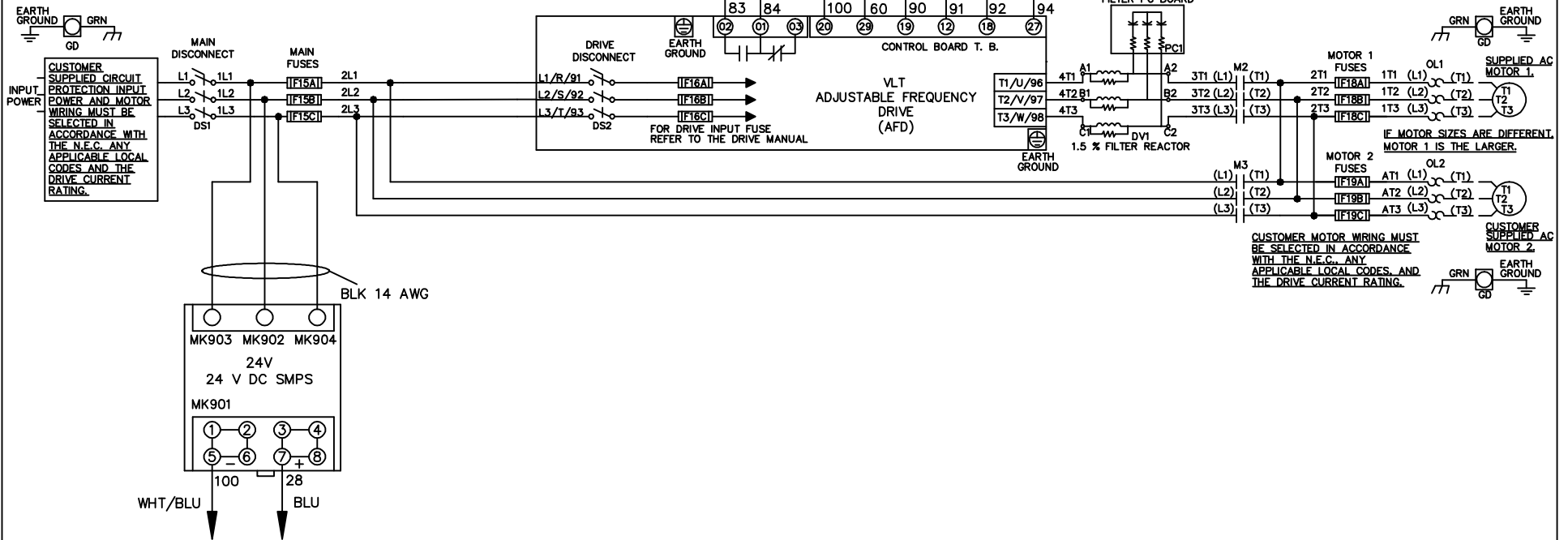


**WIRE COLOR SCHEME**  
 BLACK - LINE VOLTAGE  
 RED - AC CONTROL  
 WHITE - AC GROUNDED  
 BLUE - DC CONTROL  
 WHT/BLU - DC CONTROL COMMON  
 GREEN - CHASSIS GROUND

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



			- NOTICE -		DRN JNW 2/14/07		NAME 208-600VOLT, 2C, MAIN&DRIVE DISC , MAIN FUSE, EMB2, FRAME A5-B1 , DVDT, DUAL MTR		<i>Danfoss</i>	
A	SP08061	10/08	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF DANFOSS DRIVES. IT IS LOANED BY DANFOSS DRIVES SUBJECT TO THE CONDITIONS THAT IT AND THE INFORMATION EMBODIED THEREIN SHALL BE USED ONLY FOR RECORD AND REFERENCE PURPOSES, SHALL NOT BE USED OR CAUSED TO BE USED IN ANY WAY PREJUDICIAL TO THE INTERESTS OF DANFOSS DRIVES, SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART, OR DISCLOSED TO ANYONE WITHOUT THE DIRECT WRITTEN PERMISSION OF DANFOSS DRIVES AND SHALL BE RETURNED UPON REQUEST.			APR	MODEL	PAGE 1 OF 2	SIZE A	DWG NO. 174U0599
REV	ECN	DATE								

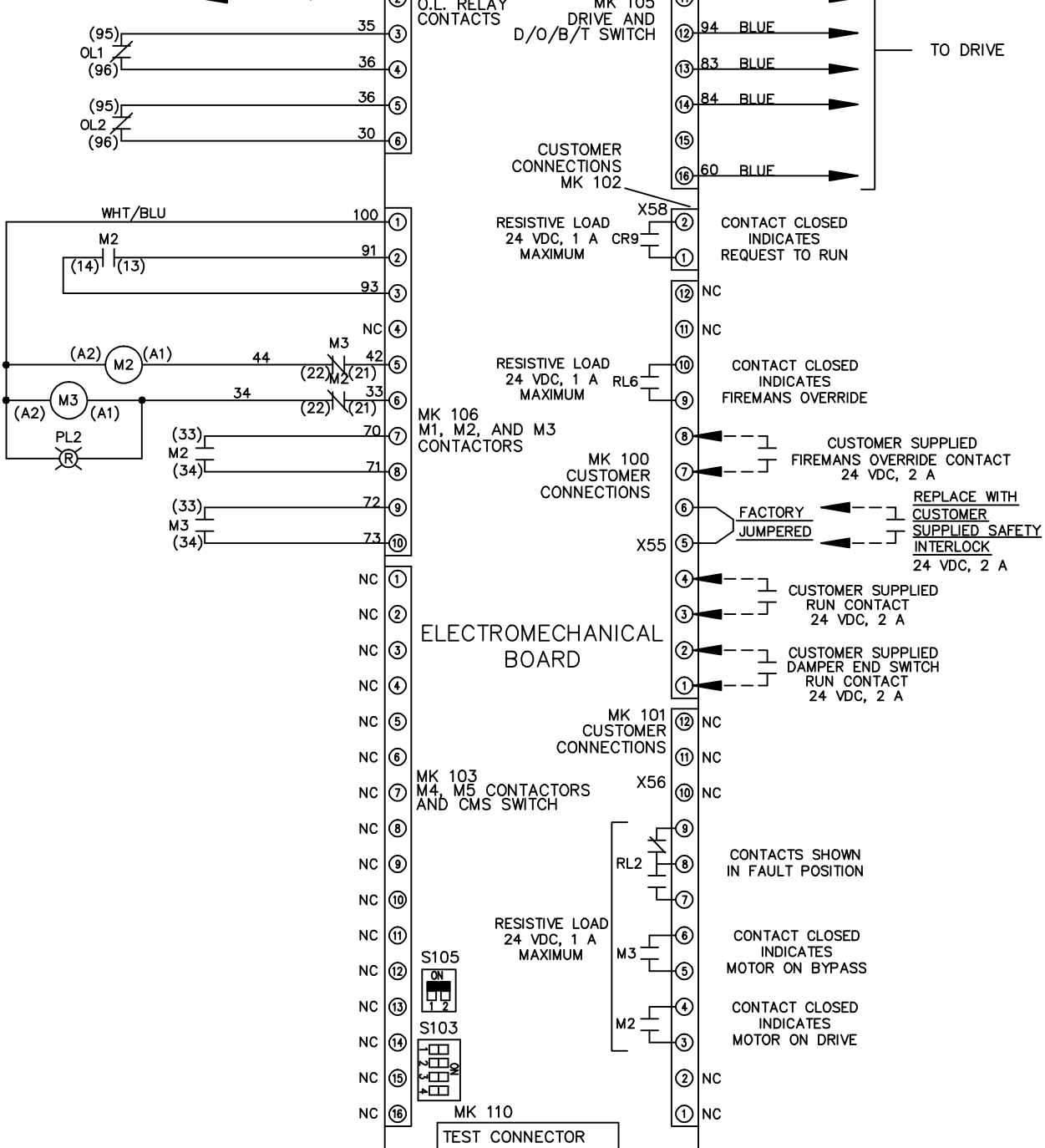
REV	A	ECN		DATE	10/08
	SP08066				

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

**NOTICE**  
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF DANFOSS DRIVES. IT IS LOANED BY DANFOSS DRIVES SUBJECT TO THE CONDITIONS THAT IT AND THE INFORMATION EMBODIED THEREIN SHALL BE USED ONLY FOR RECORD AND REFERENCE PURPOSES. SHALL NOT BE USED OR CAUSED TO BE USED IN ANY WAY PREJUDICIAL TO THE INTERESTS OF DANFOSS DRIVES. SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART, OR DISCLOSED TO ANYONE WITHOUT THE DIRECT WRITTEN PERMISSION OF DANFOSS DRIVES AND SHALL BE RETURNED UPON REQUEST.

DRN JUNW  
2/14/07  
APR

NAME 208-600VOLT, 2C, MAIN&DRIVE DISC  
, MAIN FUSE, EMB2, FRAME A5-B1  
, DVDT, DUAL MTR  
MODEL  
PAGE 2 OF 2  
SIZE A  
DWG NO. 174U0599



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

**FACTORY SETTING**

WITHOUT CMS:  ON,  OFF (1, 2)

WITH CMS:  ON,  OFF (1, 2)

**S105**

**S103 CUSTOMER SETTING**  
AUTOMATIC BYPASS TIME SELECT

1	<input type="checkbox"/>	ONLY # 1 ON 30 SECONDS
2	<input type="checkbox"/>	ONLY # 2 ON 60 SEC.
3	<input type="checkbox"/>	ONLY # 3 ON 300 SEC
4	<input type="checkbox"/>	ALL ON 15 SEC.
		ALL OFF NO AUTO BYPASS (FACTORY DEFAULT)