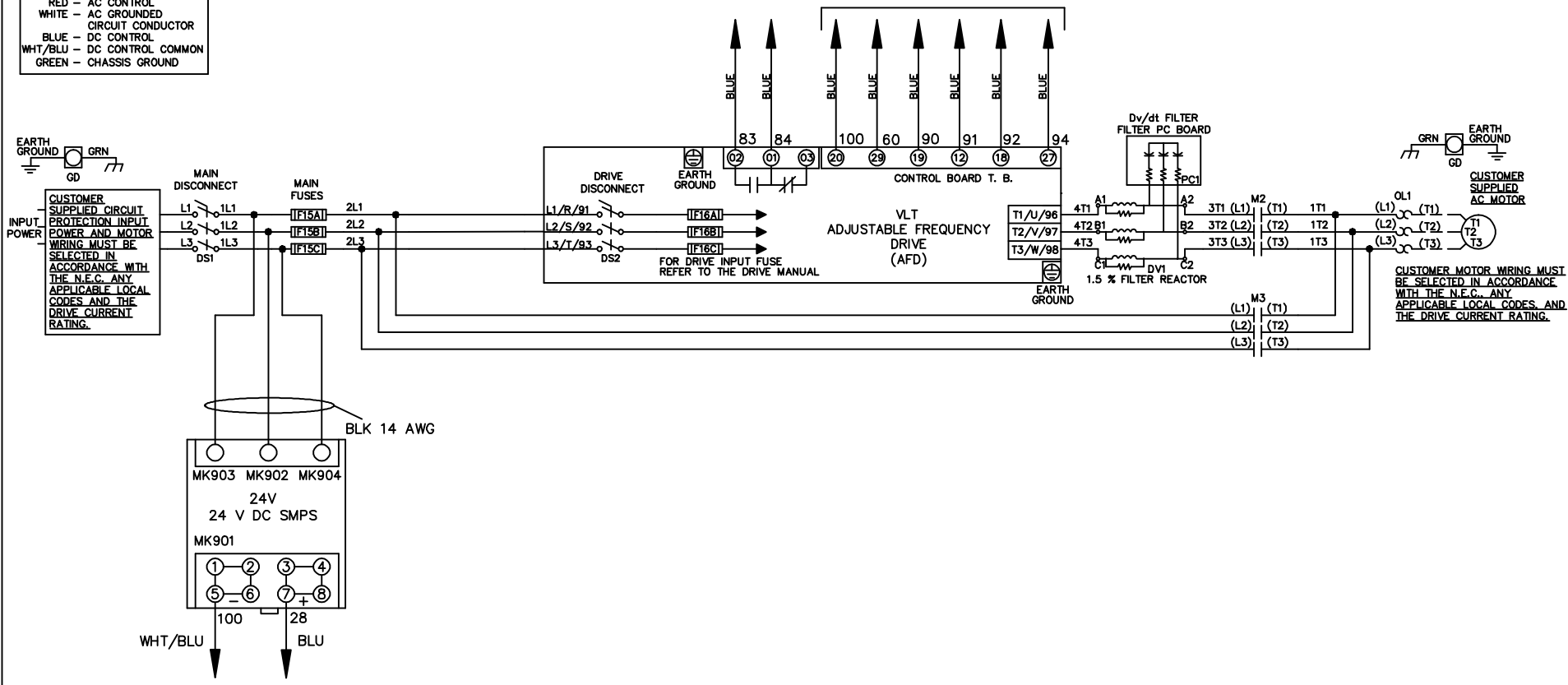


**WIRE COLOR SCHEME**  
 BLACK - LINE VOLTAGE  
 RED - AC CONTROL  
 WHITE - AC GROUND  
 WHITE - CIRCUIT CONDUCTOR  
 BLUE - DC CONTROL  
 WHT/BLU - DC CONTROL COMMON  
 GREEN - CHASSIS GROUND

\* 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  
 ,MAIN FUSE, EMB2, FRAME B2-C1  
 ,DVDT, SINGLE MTR  
 MODEL

*Danfoss*  
 PAGE 1 OF 2  
 SIZE A  
 DWG NO. 174U9617

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DRN	JNW
APR	2/14/07

NAME 208-600VOLT, 2C, MAIN&DRIVE DISC  
 , MAIN FUSE, EMB2, FRAME B2-C1  
 , DVDT, SINGLE MTR

MODEL

PAGE 2 OF 2

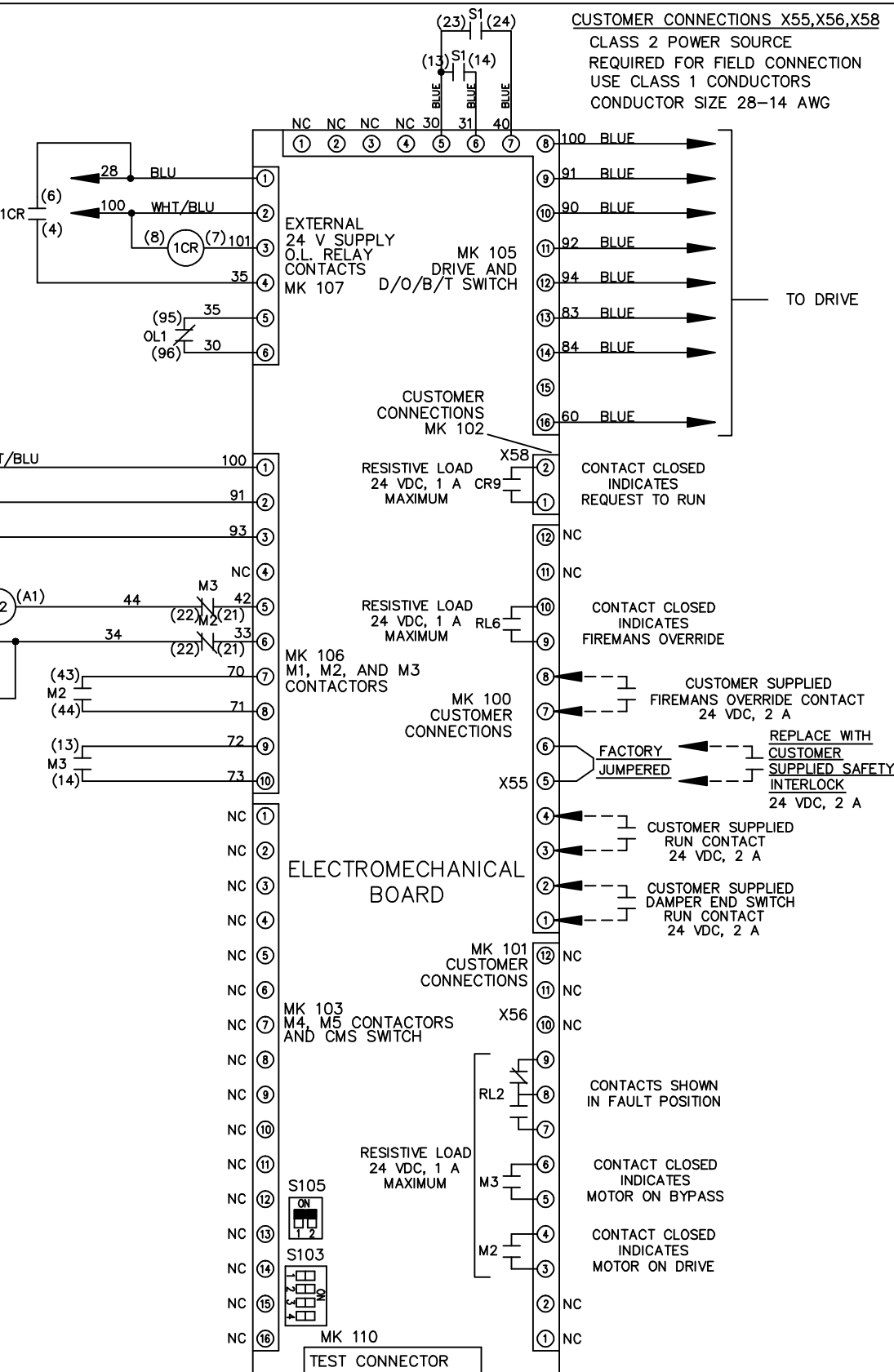
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DWG NO. 174U9617



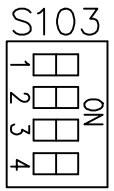
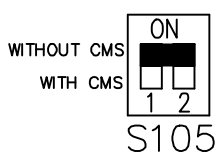
CONTACT SEQUENCE CHART FOR S1  
 X INDICATES CONTACT CLOSED

POSITION	DRIVE	OFF	BYPASS
13-14			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

FACTORY SETTING



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)