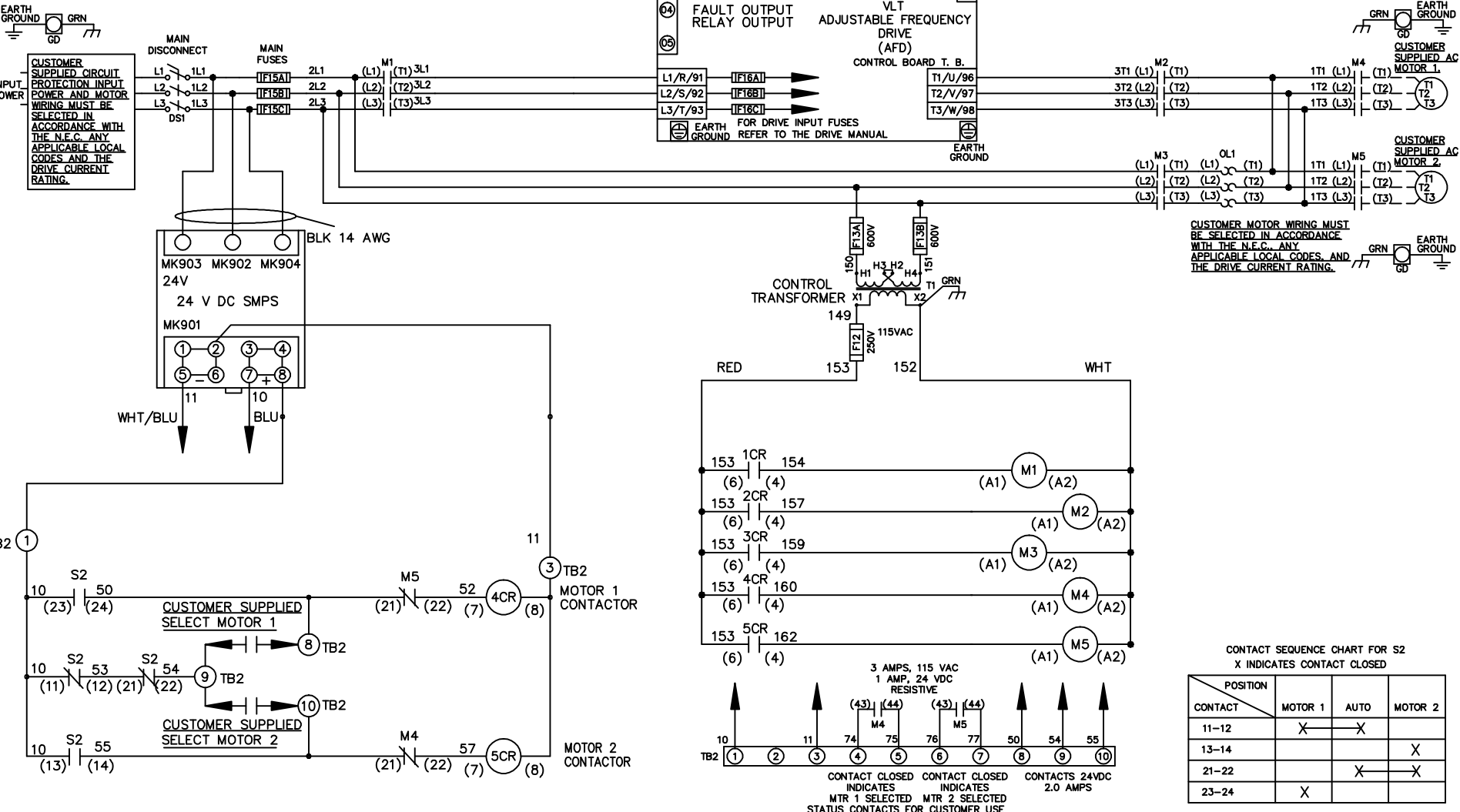


**WIRE COLOR SCHEME**  
 BLACK - LINE VOLTAGE  
 RED - AC CONTROL  
 WHITE - AC GROUNDED  
 WHITE - CIRCUIT CONDUCTOR  
 BLUE - DC CONTROL  
 WHT/BLU - DC CONTROL COMMON  
 GREEN - CHASSIS GROUND

**CUSTOMER SUPPLIED CIRCUIT PROTECTION INPUT POWER AND MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C. ANY APPLICABLE LOCAL CODES AND THE DRIVE CURRENT RATING.**



**CUSTOMER MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C. ANY APPLICABLE LOCAL CODES, AND THE DRIVE CURRENT RATING.**

**CONTACT SEQUENCE CHART FOR S2**  
 X INDICATES CONTACT CLOSED

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

REV	ECN	DATE
A	SP08061	10/08

**- 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 JNW  
 2/14/07  
 APR

NAME 460 VOLT, 3C, MAIN DISC  
 , MAIN FUSE, ECB, FRAME C2N1\_  
 , NO REACTOR & DVD T, CMS

MODEL \_\_\_\_\_ PAGE 1 OF 2 SIZE A DWG NO. 174U3767



REV	A	SP08066	10/08
ECN			
DATE			

**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 JNW  
 2/14/07  
 APR

NAME460 VOLT,3C,MAIN DISC  
 ,MAIN FUSE,ECB,FRAME C2N1-  
 ,NO REACTOR & DVDI,CMS

MODEL  
 PAGE 2 OF 2  
 SIZE A  
 DWG NO. 174U3767



**CUSTOMER CONNECTIONS X56,X57,X59**  
 CLASS 2 POWER SOURCE  
 REQUIRED FOR FIELD CONNECTION  
 USE CLASS 1 CONDUCTORS  
 CONDUCTOR SIZE 28-14 AWG

