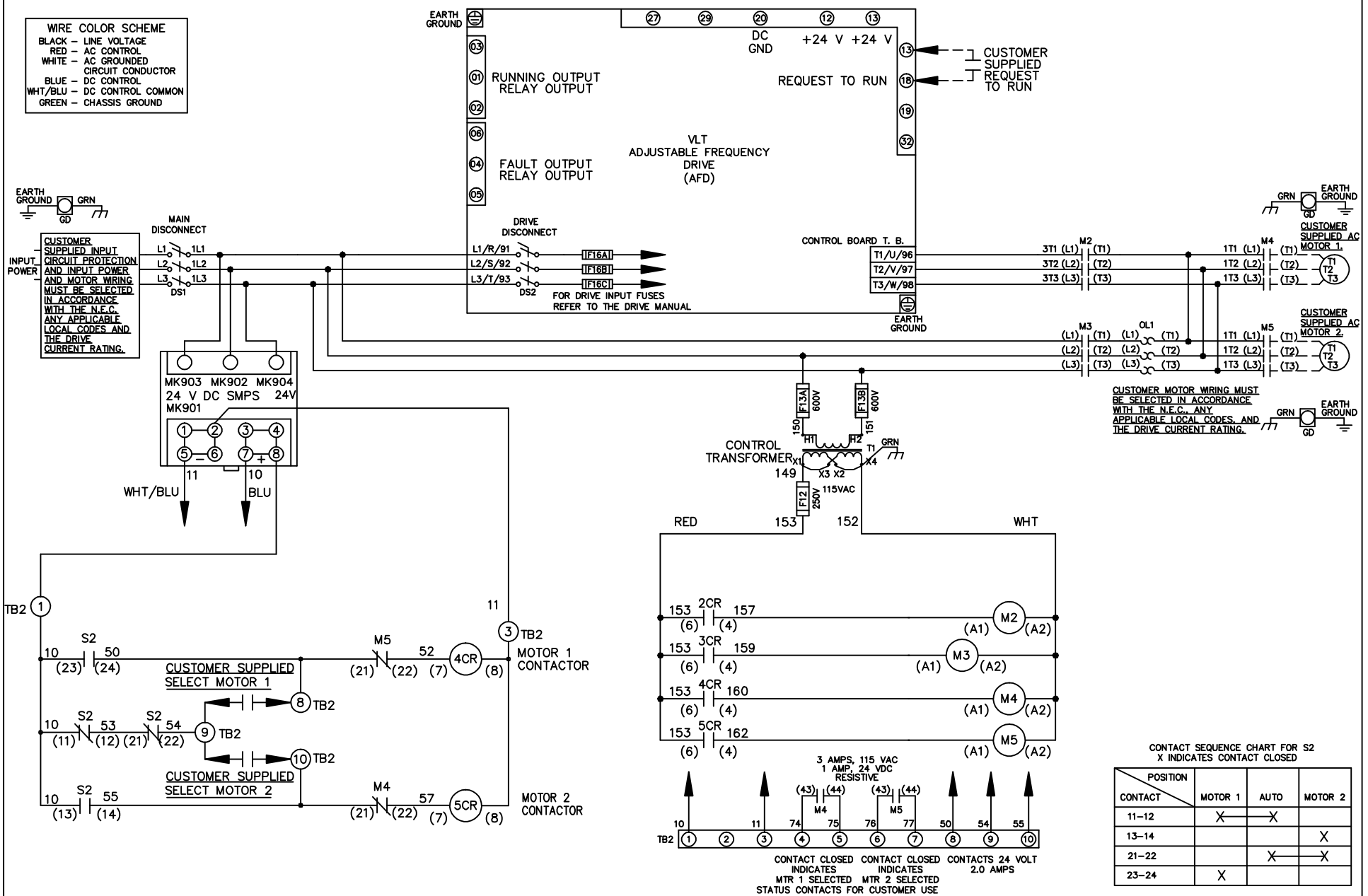


- WIRE COLOR SCHEME**
- BLACK - LINE VOLTAGE
 - RED - AC CONTROL
 - WHITE - AC GROUNDED CIRCUIT CONDUCTOR
 - BLUE - DC CONTROL
 - WHT/BLU - DC CONTROL COMMON
 - GREEN - CHASSIS GROUND



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
11-12	X	X	
13-14			X
21-22		X	X
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 600 VOLT, 2C, MAIN & DRIVE DISC
, DRIVE FUSE, ECB, FRAME C2N1_
, NO REACTOR & DVDT, CMS

MODEL

PAGE 1 OF 2

SIZE A

DWG NO. 174U1658



REV	ECN	DATE
A	SP08066	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 HEREIN SHALL BE USED ONLY FOR RECORD AND REFERENCE PURPOSES. SHALL NOT BE USED OR COPIED OR BE USED IN ANY MANNER, 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 600 VOLT, 2C, MAIN & DRIVE DISC
 , DRIVE FUSE, ECB, FRAME C2N1 -
 , NO REACTOR & DVDI, CMS

MODEL
 PAGE 2 OF 2
 SIZE A
 DWG NO. 174U1658



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

