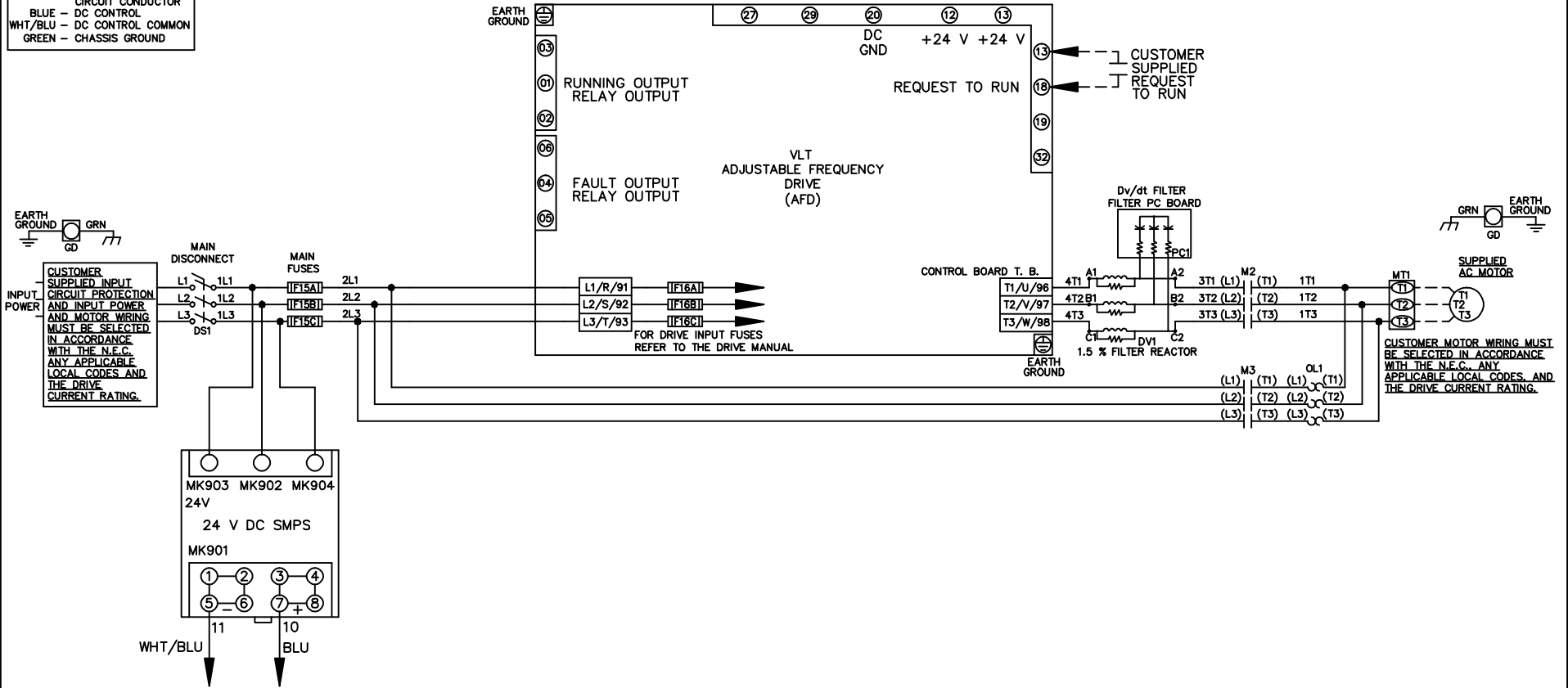


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND



- 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

NAME 208-600VOLT, 2C, MAIN DISC
 , MAIN FUSE, ECB, FRAME A5-B1
 , DVDT, SINGLE MTR

Danfoss

REV	ECN	DATE
A	SP08061	10/08

APR

MODEL

PAGE 1 OF 2

SIZE A

DWG NO.

174U0570

REV	A	SP08066	10/08
ECN			
DATE			

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 208-600VOLT,2C,MAIN DISC
,MAIN FUSE,ECB,FRAME A5-B1
,DVRT,SINGLE MTR

MODEL

PAGE 2 OF 2

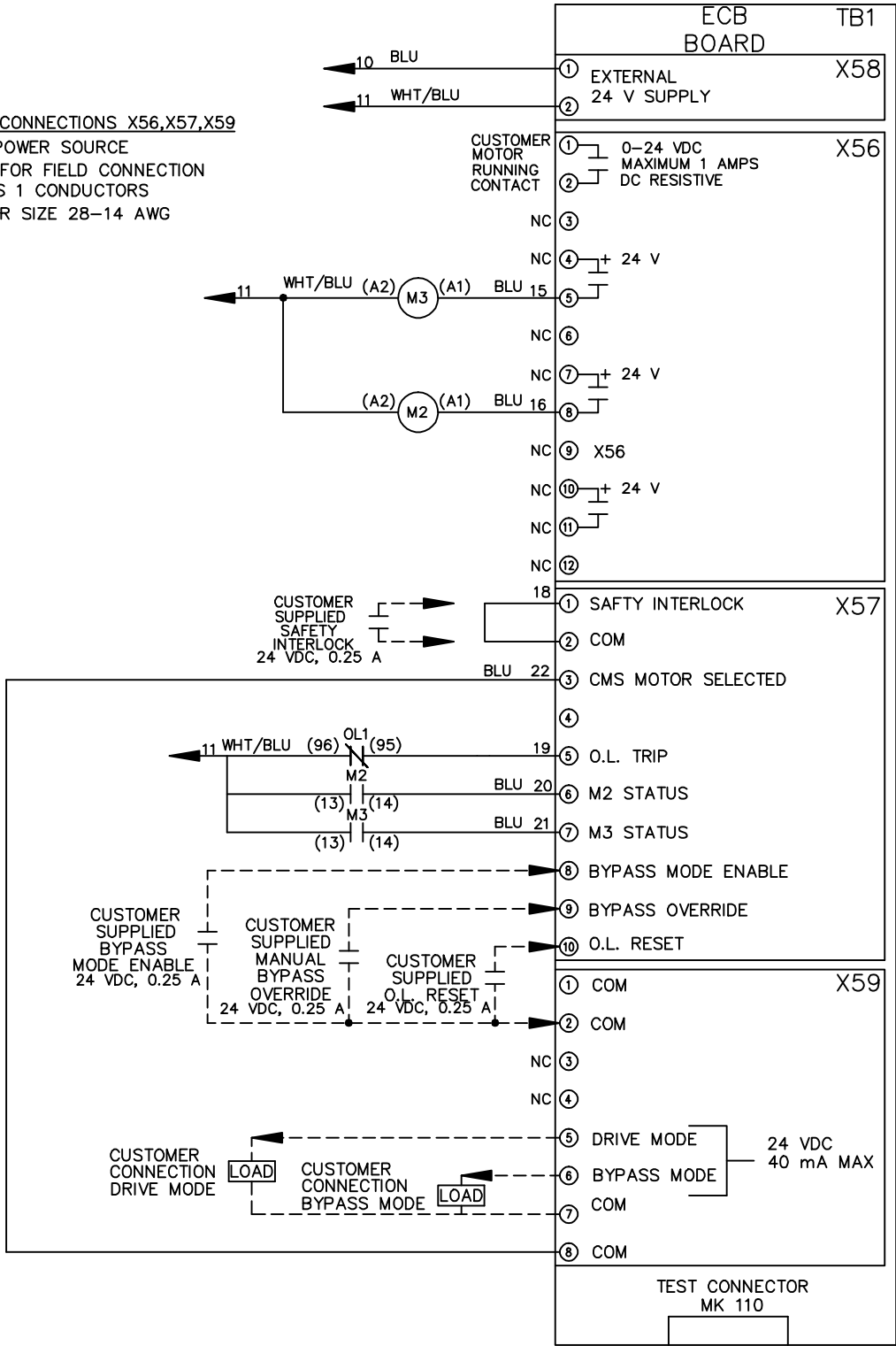
SIZE A

DWG NO. 174U0570



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

NOTICE



ECB BOARD TB1

① EXTERNAL 24 V SUPPLY X58

② CUSTOMER MOTOR RUNNING CONTACT X56

③ NC

④ NC 24 V

⑤ NC

⑥ NC 24 V

⑦ NC

⑧ NC 24 V

⑨ X56

⑩ NC 24 V

⑪ NC

⑫ NC

⑬ SAFTY INTERLOCK X57

⑭ COM

⑮ CMS MOTOR SELECTED

⑯ O.L. TRIP

⑰ M2 STATUS

⑱ M3 STATUS

⑲ BYPASS MODE ENABLE

⑳ BYPASS OVERRIDE

㉑ O.L. RESET

㉒ COM X59

㉓ COM

㉔ COM

㉕ NC

㉖ NC

㉗ DRIVE MODE 24 VDC 40 mA MAX

㉘ BYPASS MODE

㉙ COM

㉚ COM

TEST CONNECTOR MK 110