

			- NOTICE -		DRN JNW 2/14/07		NAME 460 VOLT,2C,MAIN DISC ,DRIVE FUSE,ECB,FRAME D1-D2 ,REACTOR,SINGLE MTR		<i>Danfoss</i>	
A	SP08061	10/08			APR	MODEL	PAGE 1 OF 2	SIZE A	DWG NO.	174U2867
REV	ECN	DATE								

REV	ECN	DATE
A	SP08066	10/08

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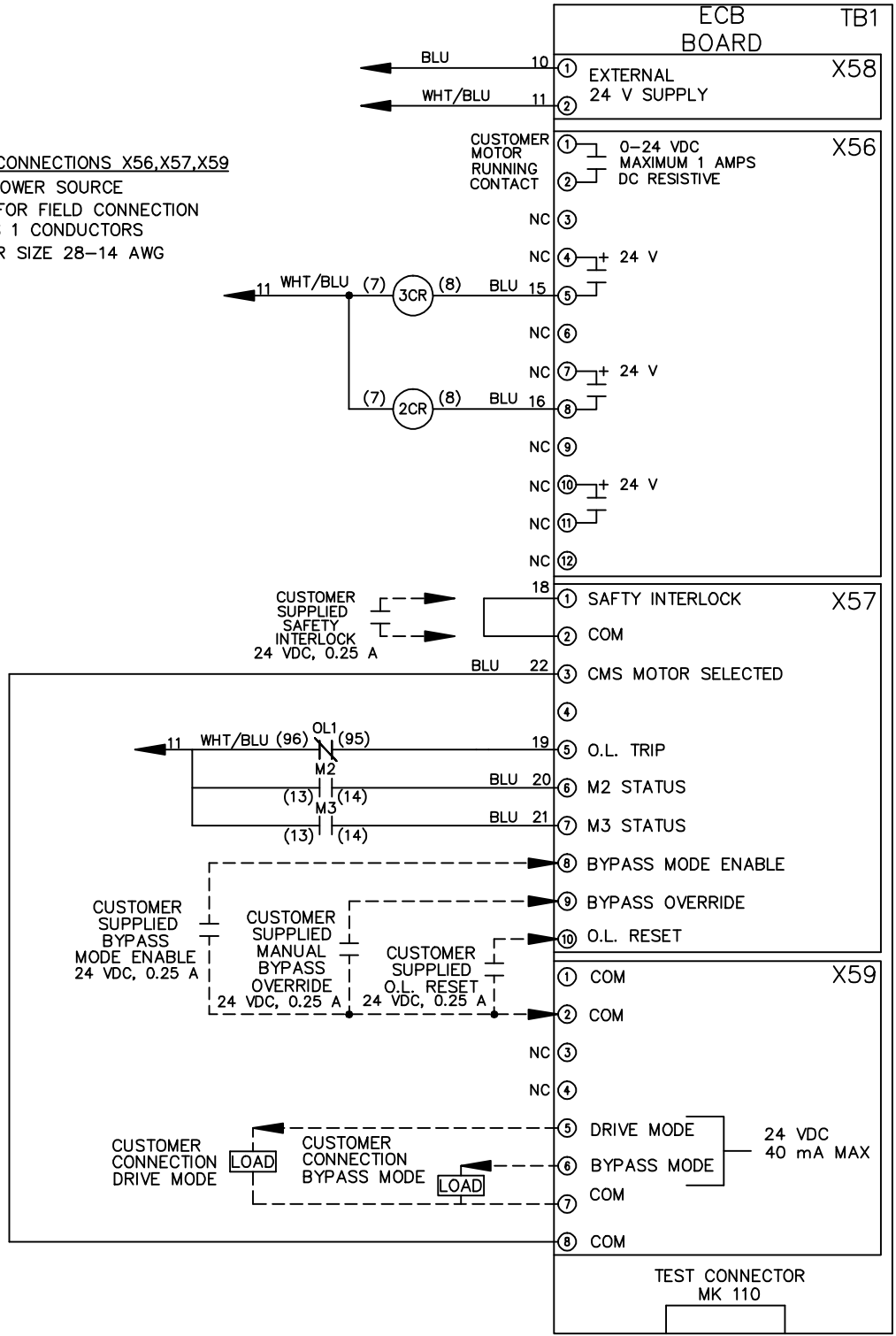
DRN JNW  
 2/14/07  
 APR

NAME 460 VOLT, 2C, MAIN DISC  
 DRIVE FUSE, ECB, FRAME D1-D2  
 REACTOR, SINGLE MTR

MODEL  
 PAGE 2 OF 2  
 SIZE A  
 DWG NO. 174U2867



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



**ECB BOARD TB1**

① EXTERNAL 24 V SUPPLY X58  
 ②

CUSTOMER MOTOR RUNNING CONTACT X56  
 ① 0-24 VDC MAXIMUM 1 AMPS DC RESISTIVE  
 ②  
 NC ③

NC ④ + 24 V  
 ⑤  
 NC ⑥  
 NC ⑦ + 24 V  
 ⑧  
 NC ⑨  
 NC ⑩ + 24 V  
 NC ⑪  
 NC ⑫

① SAFETY INTERLOCK X57  
 ② COM

③ CMS MOTOR SELECTED  
 ④  
 ⑤ O.L. TRIP  
 ⑥ M2 STATUS  
 ⑦ M3 STATUS  
 ⑧ BYPASS MODE ENABLE  
 ⑨ BYPASS OVERRIDE  
 ⑩ O.L. RESET

① COM X59  
 ② COM

NC ③  
 NC ④  
 ⑤ DRIVE MODE  
 ⑥ BYPASS MODE 24 VDC 40 mA MAX  
 ⑦ COM  
 ⑧ COM

TEST CONNECTOR MK 110