



- NOTICE -			DRN JNW 2/14/07	NAME 230 VOLT,2C,MAIN DISC ,DRIVE FUSE,ECB,FRAME C2N1_ ,REACTOR & DVDT,SINGLE MTR		<i>Danfoss</i>	
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A	SP08061	10/08	APR	MODEL	PAGE 1 OF 2	SIZE A	DWG NO. 174U1231
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A	SP08066	10/08

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DRN JUNW
 2/14/07
 APR

NAME 230 VOLT, 2C, MAIN DISC
 DRIVE FUSE, ECB, FRAME C2N1-
 REACTOR & DVDI, SINGLE MTR

MODEL
 PAGE 2 OF 2
 SIZE A
 DWG NO. 174U1231



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
 ⑦ COM
 ⑧ COM

TEST CONNECTOR MK 110