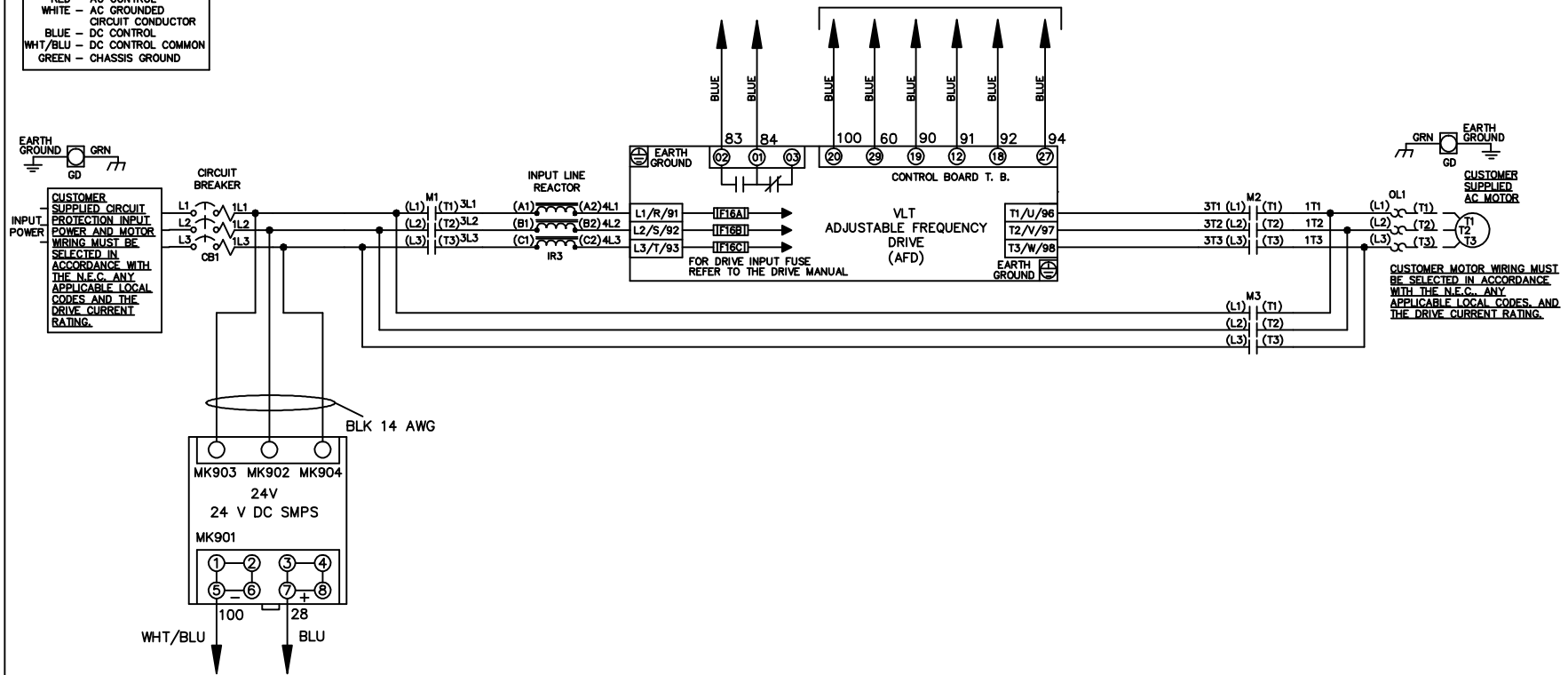


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 WHITE - CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND

* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED. TO ELECTROMECHANICAL RELAY BOARD



| | | |
|---|---------|-------|
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| A | SP08061 | 10/08 |
| REV | ECN | DATE |

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|--------------------|---|
| DRN JNW 2/14/07 | NAME 208-600VOLT,3C,CB ,DRIVE FUSE,EMB2,FRAME B2-C1 ,REACTOR,SINGLE MTR |
| APR | MODEL |
| PAGE 1 OF 2 | |

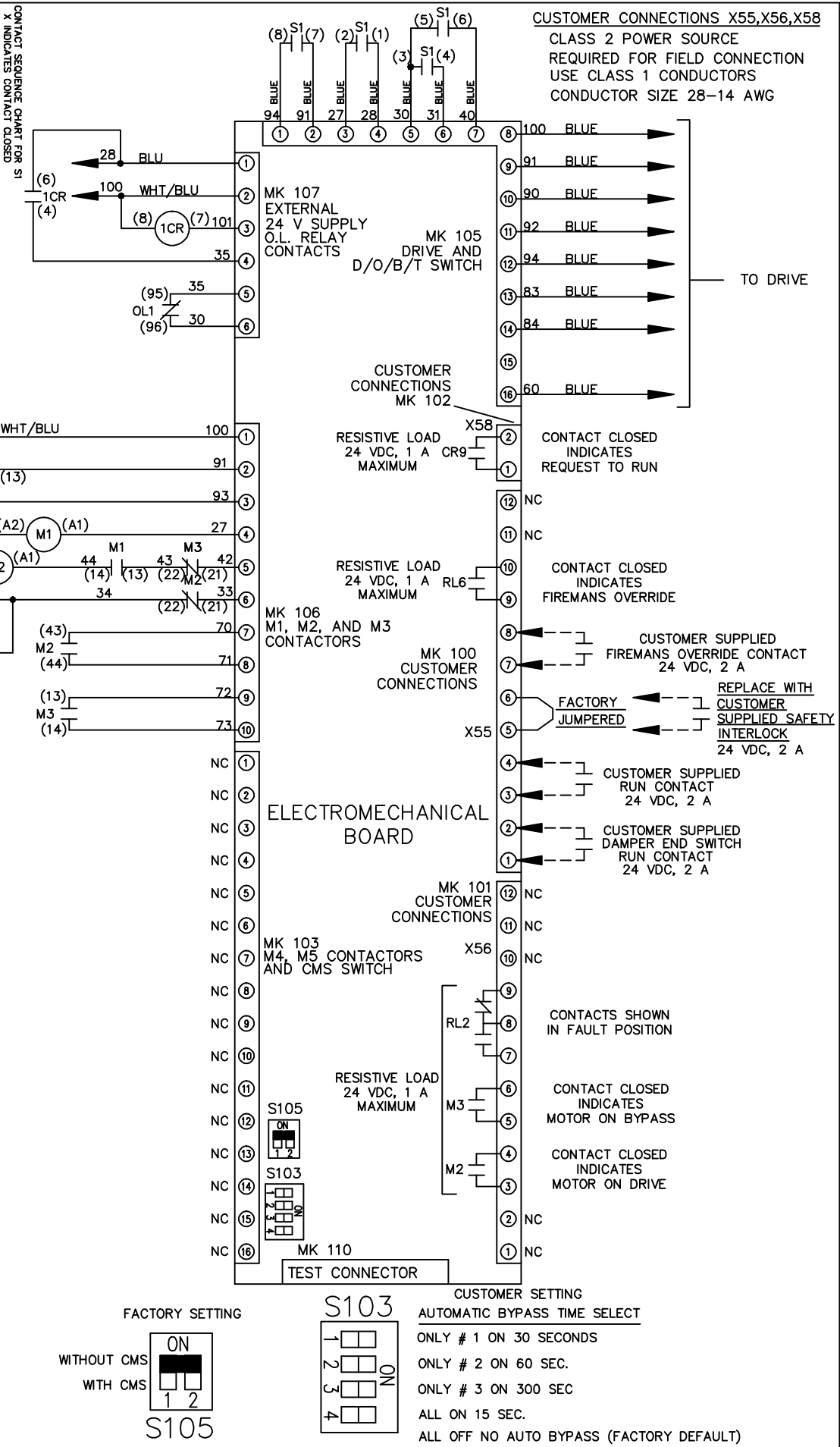
Danfoss

DWG NO. 174U9653

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| REV | ECN | DATE | DRN | JNW | MODEL | PAGE | OF | SIZE | DWG |
| A | SP08066 | 10/08 | APR | 2/14/07 | NAME 208-600VOLT, 3C, CB , DRIVE FUSE, EMB2, FRAME B2-C1 , REACTOR, SINGLE MTR | 2 | OF 2 | A | 174U9653 |

CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED

| CONTACT | POSITION | DRIVE | OFF | BYPASS | TEST |
|---------|----------|-------|-----|--------|------|
| 1-2 | | X | | | X |
| 3-4 | | | X | | X |
| 5-6 | | X | | | X |
| 7-8 | | | | X | |



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