

Installation Instructions

EMB1 & EMB2 Bypass Control Board

S105 Switch Instruction

1.1.1 S105 Switch Location

This instruction applies to the S105 dipswitch on EMB1 and EMB2 bypass control boards.

EMB1	130B6980/130B9080
EMB2	130B6981/130B9081

Table 1.1 Part Numbers

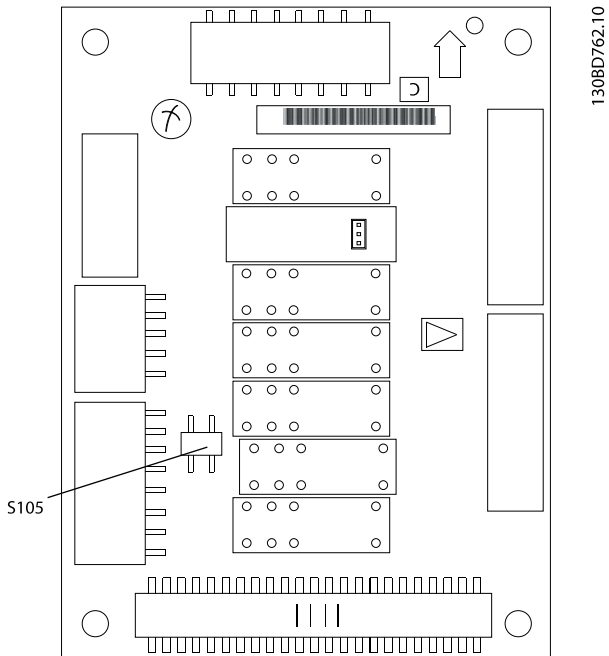


Illustration 1.1 EMB1 Bypass Control Board

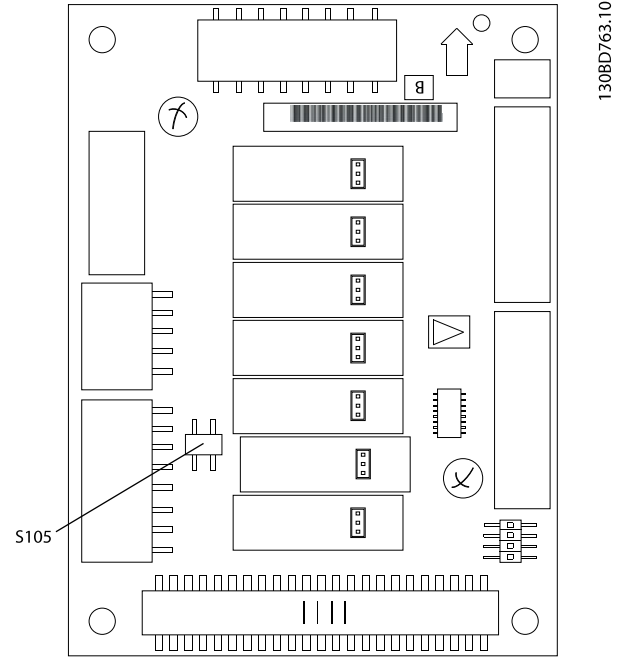


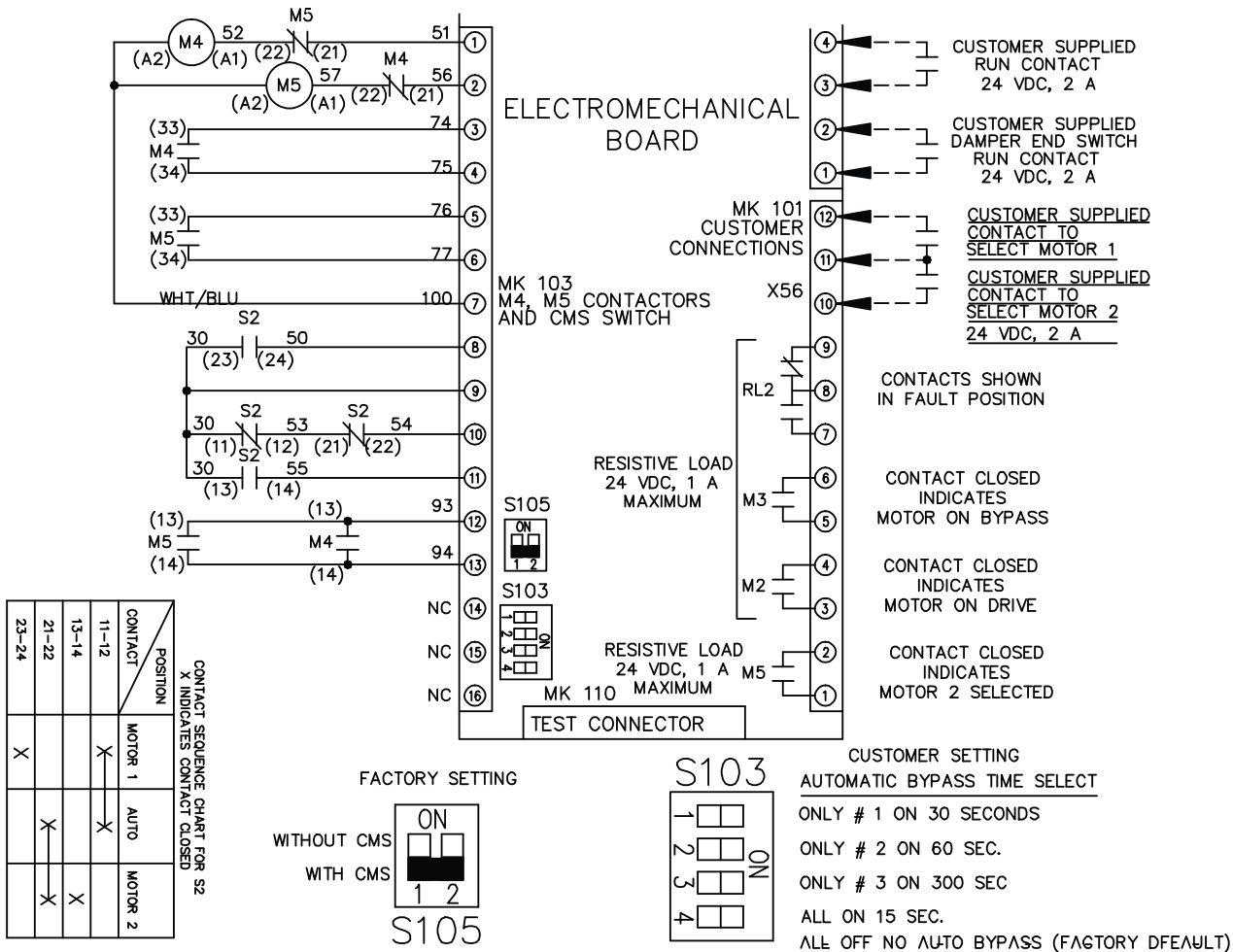
Illustration 1.2 EMB2 Bypass Control Board

1.1.2 Single Motor Bypass Panel Operation

Switch the S105 dipswitch on to satisfy the safety circuit. The motor will not run in drive or bypass mode if the switch is off. The display shows *coast* or trips on Alarm 60 although the external safety circuit X55 5-6 is closed and the overload is not tripped.

1.1.3 Contactor Motor Select Operation

On contactor motor select panels with a 3-position motor selector switch (Motor 1 - Auto - Motor 2), the S105 dipswitch must remain off.



1308C588.10

Illustration 1.3 Schematic View of Contactor Motor Select Panel

Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without consequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

