

SubDrive Connect Plus - Control Board Kit

▲ WARNING

Contact with hazardous voltage could result in death or serious injury.

- Do not attempt to open the drive until power has been removed and 5 minutes have passed to allow internal voltage to discharge.

Refer to the SUBDRIVE CONNECT PLUS Owner's Manual for Additional Important Safety and Operation Information.

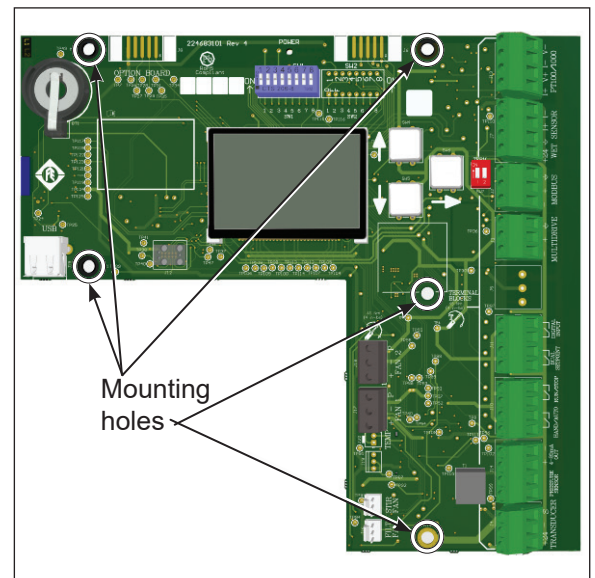
SubDrive Connect Plus Control Board Kit Contents

SUBDRIVE CONNECT PLUS CONTROL BOARD, Quantity 1

MOUNTING SCREW, M4 x 6, Quantity 5

Installation

1. Remove power from the drive and wait 5 minutes.
2. Remove the cover from the drive.
3. Wear an anti-static wriststrap and attach it to a metal surface (ground) of the drive.
4. Label and disconnect all wire harnesses from connectors and terminal blocks on the Control Board.
5. Remove five mounting screws (circled at right) from the existing Control Board. While holding the Control Board, disconnect the ribbon cable. Set the Control Board aside.
6. Remove the new Control Board from the anti-static bag. Attach the ribbon cable to the new Control Board. Align the new Control Board with the mounting standoffs.
7. Secure with five M4 x 6 mounting screws supplied in the kit. Tighten screws to 10 in-lbs (1.1 Nm).
8. Transfer the backup battery (upper left corner of the board) from the previous Control Board to the new Control Board. Be sure to orient the battery with the plus (+) side facing out.
9. Reinstall the labeled wire harnesses to the new Control Board.
10. Remove the anti-static wriststrap.
11. Power up the drive and enter setup programming to match the desired configuration. Refer to the SubDrive Connect Plus Owner's Manual for instructions on programming.
12. Power down the drive and replace the cover.



For technical assistance, parts, or repair, please contact:

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