INSTRUCTION MANUAL

KEPCO An ISO 9001 Company.

KLN 750W, 1500W, 3000W
LAN INTERFACE (E SUFFIX) RETROFIT KIT

1. DESCRIPTION

Kepco KIT 219-0608 is comprised of an interface board containing both RS 485 and LAN interfaces. This interface board is substituted for the interface board included in a standard model in order to convert the model to an E suffix model with full LAN operation capability.

2. APPLICABILITY

This KIT applies to all KLN 750W, 1500W and 3000W models.

3. INSTALLATION INSTRUCTIONS

The illustration provided in this Instruction Manual show a 750W model, the instructions and illustrations apply to 1500W and 3000W models as well.

NOTE: Save all hardware for use during reassembly.

3.1 REMOVE COVER

1. Turn power off, disconnect the unit from source power and (if applicable) remove line cord.

2. Remove screws securing top cover to chassis, then lift the cover off.

    750W: Three screws at each side, four at the top (two at the front, two at the rear)

    1500W, 3000W: Three screws at each side, six at the top (three at the front, three at the rear)

3.2 REMOVE EXISTING INTERFACE BOARD

1. Remove 3-pin terminal block from the RS 485 port at the rear panel (see Figure 1).

2. Disconnect the four connectors (A, B, C and D) from interface board as shown in Figure 1.

3. Remove plastic screw securing interface board to chassis.

4. At rear panel, remove two screws securing interface board to rear panel, then remove interface board.

3.3 INSTALL LAN INTERFACE BOARD

1. Replace the interface board removed with the LAN interface board supplied in this KIT. Align the 3-pin RS 485 port with the corresponding opening in the rear panel, then secure the LAN interface board to the rear panel using two screws at the rear panel.

2. Secure LAN interface board to chassis using plastic screw.

3. Attach four connectors (A, B, C and D) removed during disassembly.

4. Replace 3-pin terminal block previously removed from RS 485 port at the rear panel.

3.4 REINSTALL COVER
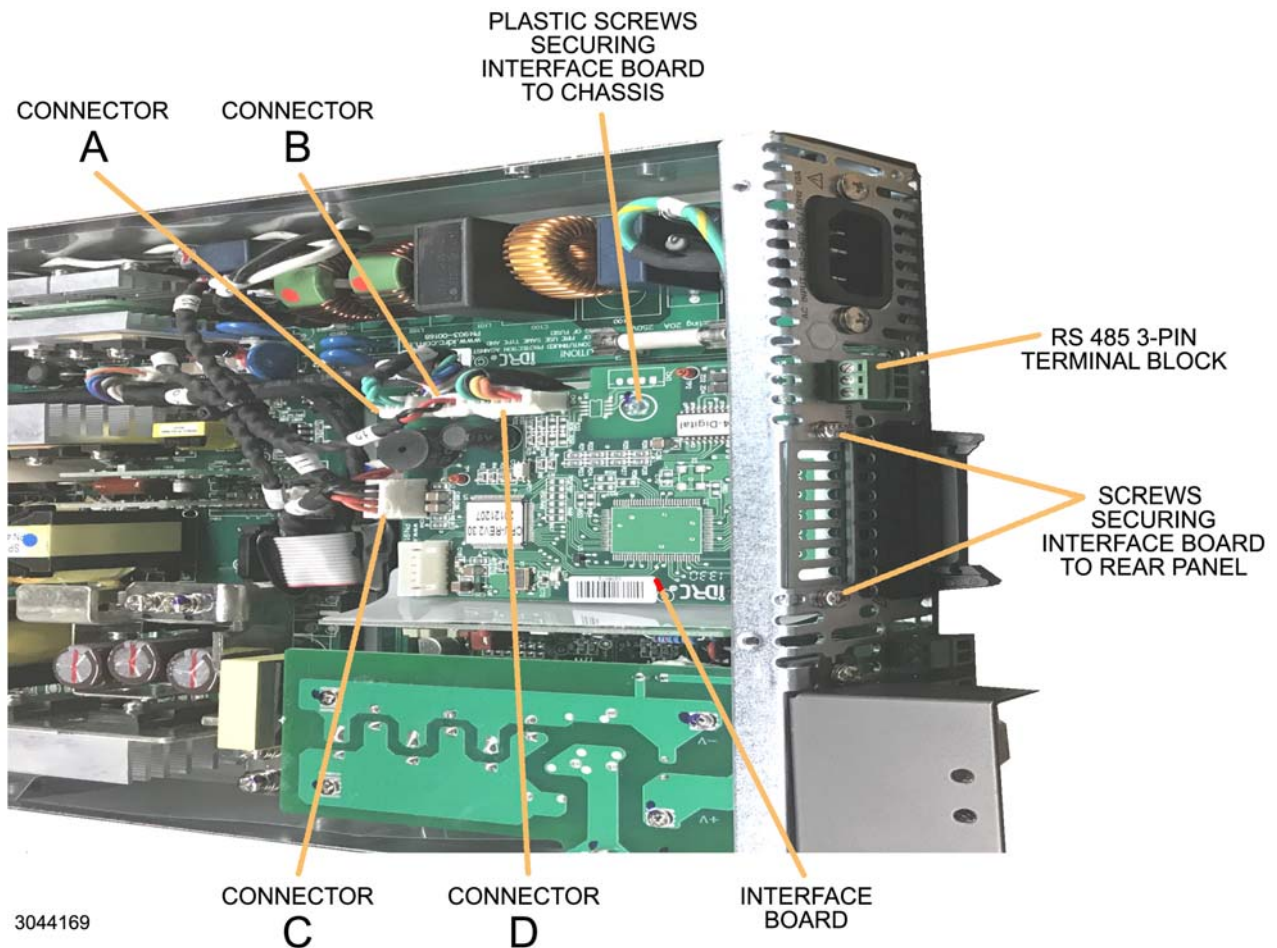
1. Secure the cover to the chassis at the top and sides using screws removed during removal.

FIGURE 1.   COMPONENT LOCATIONS

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