



## MODIFICATION OF STANDARD KEPCO MODEL RA 60-W

The Kepco Model RA 60-W has been modified from a standard Kepco RA 60 to permit vertical wall mounting. Two factory-installed hinged brackets are mounted on the rack adapter. Two additional user-installed mounting brackets are supplied for securing the rack adapter in a vertical position after the power supply modules have been installed.

### 1) ELECTRICAL CHANGES:

None

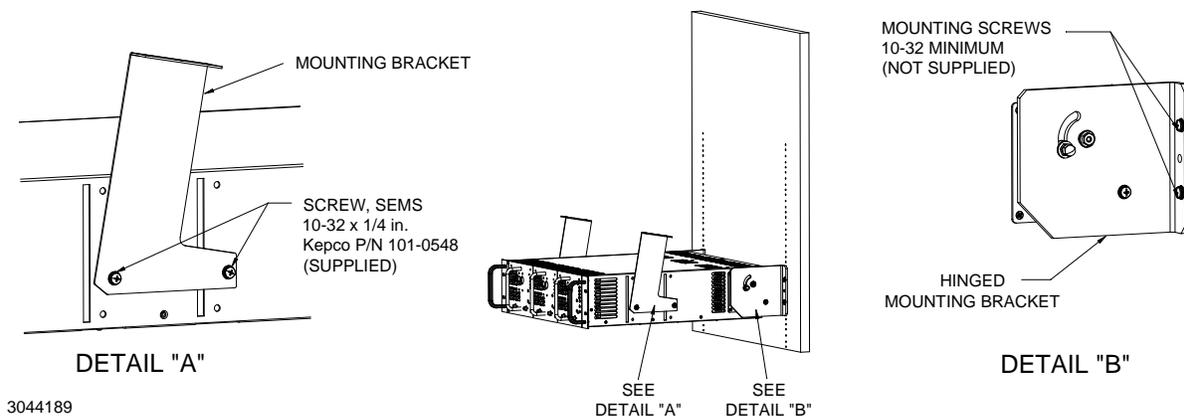
### 2) MECHANICAL CHANGES:

- Hinged Mounting Bracket assemblies (left and right) installed on rack adapter.
- User-installed mounting brackets (left and right), with mounting hardware are supplied with the unit.

### 3) INSTRUCTION MANUAL CHANGES:

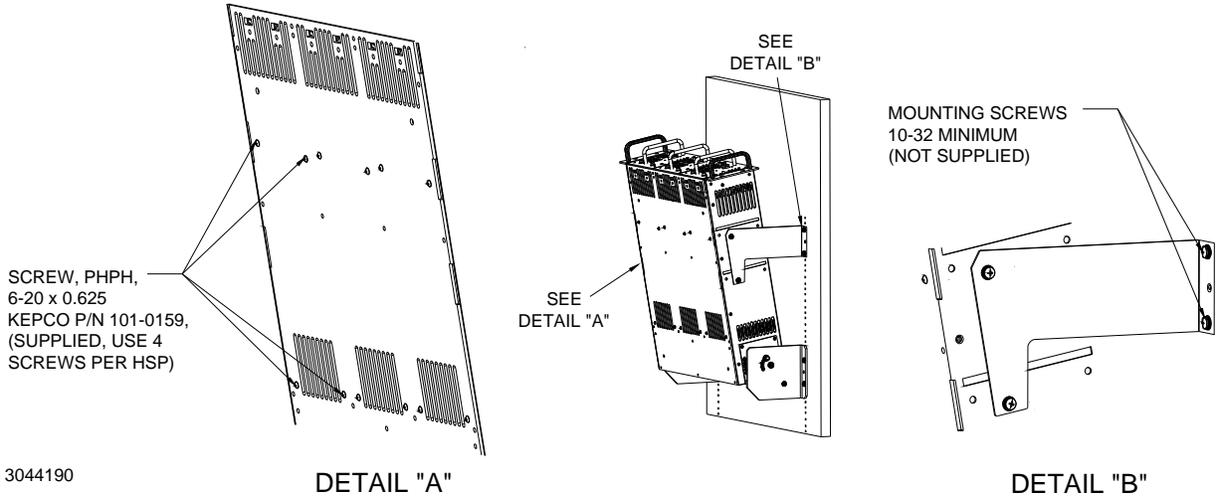
A. Installation of the RA 60-W is as follows:

1. Attach the left and right mounting brackets supplied to the chassis of the rack adapter using four screws (Kepco P/N 101-0548 SEMS screw 10-32 x 1/4 in., supplied) as shown in Figure 1, detail "A."
2. While supporting the unit in the horizontal position, secure the left and right hinged mounting brackets to the wall using four screws (10-32 minimum, not supplied) as shown in Figure 1, detail "B."



**FIGURE 1. RA 60-W RACK ADAPTER IN SERVICE POSITION**

3. Insert the power supply modules into the rack adapter.
4. Fold the unit up and support the rack adapter while attaching the mounting brackets to the wall using four screws (10-32 minimum, not supplied) as shown in Figure 2, detail "B."



**FIGURE 2. RA 60W RACK ADAPTER IN INSTALLED (HSP'S OPERATING) POSITION**

5. Secure the HSP power supplies using four screws (Kepco P/N 101-0159, 6-20 x 0.625 PHPH, supplied) for each as shown in Figure 2, detail "A."
- B. Refer to Figure 3 for the RA 60-W Outline Dimensions.

