DESCRIPTION. Kepco KITs, Models DIN AK-150VL and DIN AK-200VL, each contain two mounting clips and associated hardware used to install AK-150 and AK-200 Series power supplies on a DIN rail. The “VL” suffix is for mounting vertically along the long dimension (length) as shown in Figure 1. Outline dimensions are shown in Figure 4.

INSTALLING KIT. Attach the mounting clips to the power supply using the hardware supplied (see Figure 3). The clips may be mounted with the release lever on either side to facilitate removal.

INSTALLING POWER SUPPLY ON DIN RAIL. To mount the power supply on the rail insert one end of both clips under one edge of the rail, then snap the other end of the two clips into place (see Figure 2A).

REMOVING POWER SUPPLY FROM DIN RAIL. While grasping the power supply with one hand, use a screwdriver to apply leverage towards the left as shown in Figure 2B to disengage each clip from the rail. Where mounting clips are close together, it may be necessary to apply leverage with two screwdrivers simultaneously.

TABLE 1. COMPONENTS SUPPLIED

<table>
<thead>
<tr>
<th>KIT MODEL NO.</th>
<th>MOUNTING PLATE (QTY 1) PART NO.</th>
<th>CLIP (QTY 2) PART NO.</th>
<th>SCREW, SEMS (QTY 3) PART NO.</th>
<th>SCREW (QTY 8) PART NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIN AE-150VL, DIN AE-200VL</td>
<td>128-2453</td>
<td>108-0371</td>
<td>101-0463 (M4 X 8 PHPH)</td>
<td>101-0487 (M4 X 10 FHPH)</td>
</tr>
</tbody>
</table>

FIGURE 2. INSTALLATION AND REMOVAL OF POWER SUPPLY FROM DIN RAIL
When installing the kit on a power supply, first assemble two mounting clips P/N 108-0371 to the mounting plate 128-0453 using eight screws P/N 101-0487. Then, install the mounting plate with clips on the power supply using three screws. Here are the dimensions:

**Figure 3. Installation of Kit on Power Supply**

- Mounting plate dimensions: 1.653 [42.0] x 7.756 [197.0]
- Screws: 101-0487 (M4 x 10, FH/H)
- Clips: 108-0371 (W4, FH/H)

**Figure 4. Power Supply with Kit Installed, Outline Dimensions**

- Power supply dimensions: 2.933 [74.5] x 3.241 [82.3]
- Other dimensions as per the diagram.