INSTRUCTION MANUAL

KEPCO

An ISO 9001 Company.

DIN-RAIL MOUNTING KIT
FOR SERIES AK-75VL, AK-100VL

DESCRIPTION. Kepco KITs, Models DIN AK-75VL and AK-100VL contain a mounting plate and two clips and associated hardware used to install AK-75 and AK-100 Series power supplies, respectively, 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.

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>
</tr>
</thead>
<tbody>
<tr>
<td>DIN AK-75VL</td>
<td>189-0912</td>
<td>108-0365</td>
<td>101-0463 (M4 X 8 PHPH)</td>
</tr>
<tr>
<td>DIN AK-100VL</td>
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</table>

INSTALLING KIT. Attach the mounting plate to the power supply using the hardware supplied (see Figure 3). Then snap the clips into place as shown in Figure 3.

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.

A — INSTALLATION  

B — REMOVAL

FIGURE 2. INSTALLATION AND REMOVAL OF POWER SUPPLY FROM DIN RAIL

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FIGURE 3. INSTALLATION OF KIT ON POWER SUPPLY

FIGURE 4. POWER SUPPLY WITH KIT INSTALLED, OUTLINE DIMENSIONS