

INSTRUCTION MANUAL

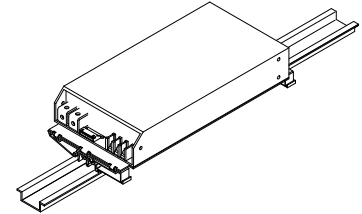


KEPCO An ISO 9001 Company.

**KIT
DIN AE
-800L**

DIN-RAIL MOUNTING KIT FOR SERIES AE-800

DESCRIPTION. Kepco KIT, Model DIN AE-800L contains two mounting clips preassembled to a mounting plate and associated hardware used to install AE-800 Series power supplies on a DIN rail. The -800 suffix is for the 800 Watt Series. The "L" suffix is for mounting horizontally along the long dimension (length) as shown in Figure 1. Outline dimensions are shown in Figure 4.



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FIGURE 1. L SUFFIX ORIENTATION

TABLE 1. COMPONENTS SUPPLIED

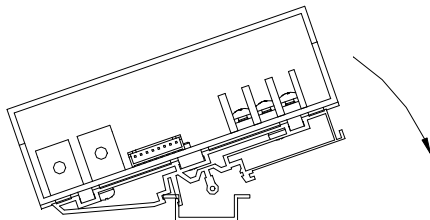
KIT MODEL NO.	MOUNTING PLATE PART NO.	CLIP (QTY 2) PART NO.	SCREW, SEMS (QTY 3) PART NO.	SCREW (QTY 2) PART NO.	WASHER, FLAT (QTY 2) PART NO.	WASHER, LOCK (QTY 2) PART NO.	NUT (QTY 2) PART NO.
DIN AE-800L	128-2459	108-0362	501-0080 (M4 X 6 PHPH)	101-0408 (6-32 X 5/16, FLPO)	103-0028 (NO. 6.)	103-0015 (NO. 6, INT. TOOTH)	102-0004 (6-32 x 1/4, ACF)

INSTALLING KIT. Attach the preassembled mounting plate with clips to the power supply using the hardware supplied (see 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



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B — REMOVAL

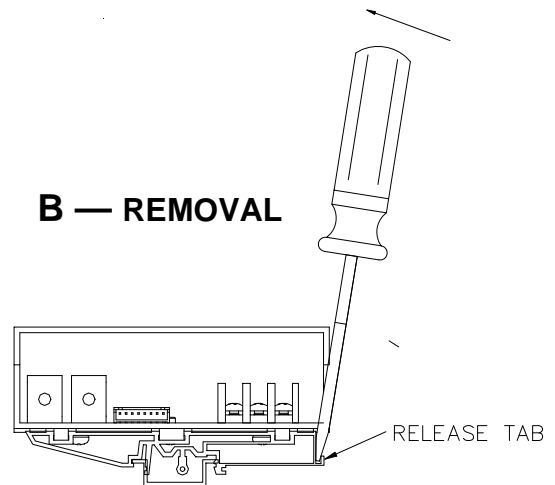
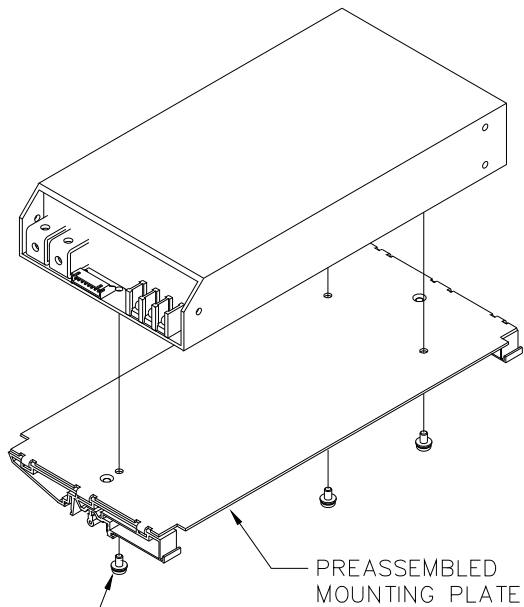


FIGURE 2. INSTALLATION AND REMOVAL OF POWER SUPPLY FROM DIN RAIL

KEPCO, INC. ● 131-38 SANFORD AVENUE ● FLUSHING, NY. 11355 U.S.A. ● TEL (718) 461-7000 ● FAX (718) 767-1102
<http://www.kepcopower.com> ● email: hq@kepcopower.com

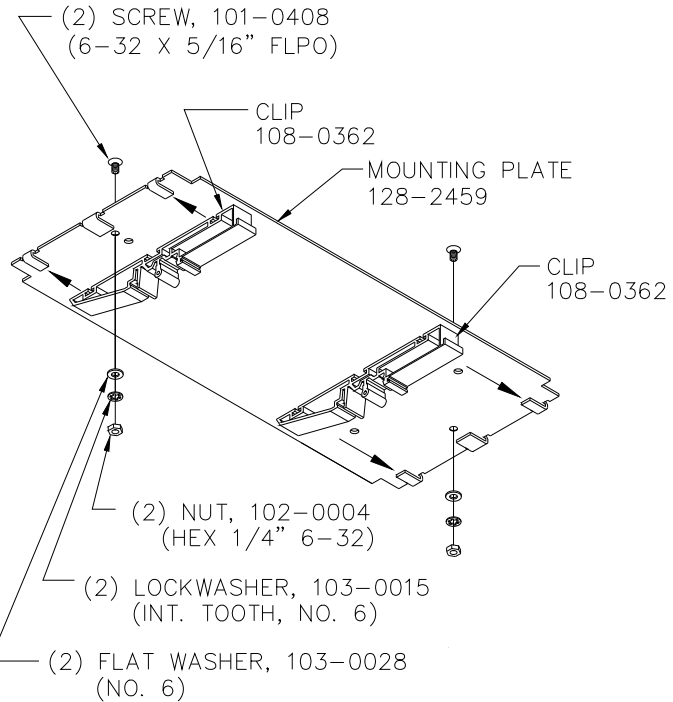


(3) SCREW, SEMS, 501-0080
(M4 x 6, PHPH)

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ASSEMBLY OF MOUNTING CLIPS REQUIRED ONLY WHEN INSTALLING REPLACEMENT PARTS.

AFTER CLIP IS FLUSH WITH MOUNTING PLATE, INSTALL SCREWS, WASHERS AND NUTS AS SHOWN TO PREVENT SLIPPAGE.



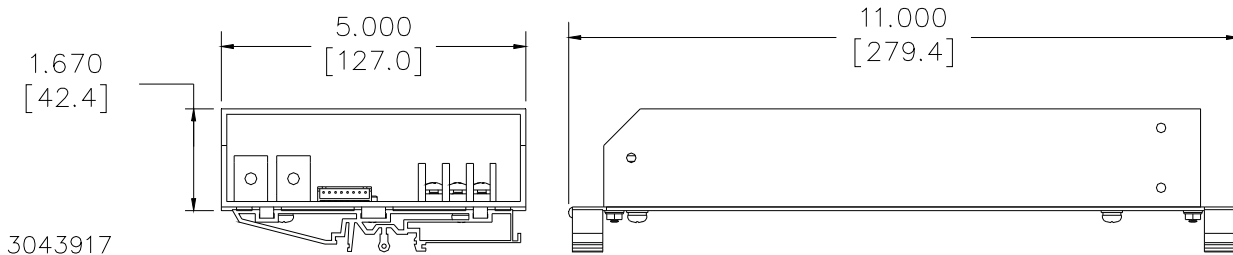
(2) SCREW, 101-0408
(6-32 X 5/16" FLPO)

(2) NUT, 102-0004
(HEX 1/4" 6-32)

(2) LOCKWASHER, 103-0015
(INT. TOOTH, NO. 6)

(2) FLAT WASHER, 103-0028
(NO. 6)

FIGURE 3. INSTALLATION OF KIT ON AK POWER SUPPLY



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FIGURE 4. AE-800 POWER SUPPLY WITH KIT INSTALLED, OUTLINE DIMENSIONS