INSTRUCTION MANUAL

KEPCO
An ISO 9001 Company.

KIT
DIN ERD
-30S

DIN-RAIL MOUNTING KIT
FOR SERIES ERD 30W

DESCRIPTION. Kepco KIT, Models DIN ERD-30S, contains two preassembled mounting clips and associated hardware used to install ERD 30 Watt Series power supplies on a DIN rail. The "S" suffix is for mounting along the short dimension (width) as shown in Figure 1. Outline dimensions are shown in Figure 4.

![Figure 1. S Suffix Orientation](image1)

INSTALLING KIT. Attach the preassembled 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 clamps 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.

![Figure 2. Installation and Removal of Power Supply from DIN Rail](image2)

A — INSTALLATION

B — REMOVAL
FIGURE 3. INSTALLATION OF KIT ON ERD 30W POWER SUPPLY

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 SUPPAGG.

(2) SCREW, 101-0448
(FH, 6-32 x 5/16)

(4) WASHER, 103-0028
(NO. 6)

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

(2) NUT, 102-0034
(HEX, 1/4" 6-32)

FIGURE 4. ERD 30 W POWER SUPPLY WITH KIT INSTALLED, OUTLINE DIMENSIONS