DESCRIPTION: The Kepco Model CA-32 Cover (see figure below) is supplied for use with Kepco MRW 145KV Power Supply. This easily installed, two-part steel cover is an option designed for shielding and protection. Required installation hardware is provided.

1) Remove cover from frame base by removing tape (not shown), disengaging tabs marked (A), and sliding cover forward.
2) Remove and retain hardware from poly bag (not shown) taped to frame base.
3) Position MRW 145KV Power Supply over the five threaded spacers on the frame base marked (B), as indicated.
4) Fasten MRW 145KV Power Supply to frame base with five 6-32 x 5/16 round head Phillips screws (PN 101-0303) marked (C), and five #6 lockwashers (PN 103-0015).
5) Drop cover in place by engaging tabs marked (A) and sliding cover backward. Attach frame base to cover with two M3x4.5mm flat head Phillips screws (PN 101-0435) marked (D).
6) Connections to CP1, 2, and 51 are via cutouts on cover top.
NOTES:

1. MATERIAL: FRAME 0.048 (1.22) CRS  ALTERNATE: GALVANIZED STEEL
COVER: 0.036 (0.91) CRS  ALTERNATE: GALVANIZED STEEL

2. FINISH: COVER AND FRAME  ZINC PLATED, CHROMATE WASH

3. DIMENSIONS IN PARENTHESES ARE IN MILLIMETERS.

4. SCREW FOR 8-32 MOUNTING HOLES NOT TO BE
SCREWED IN MORE THAN 0.27 (7.0) FROM FRAME
SURFACE.

5. ±0.04 (±1) TOLERANCE UNLESS OTHERWISE
SPECIFIED.

MECHANICAL OUTLINE DRAWING OF COVER CA-32