

INSTRUCTION SHEET



KEPCO An ISO 9001 Company.

RAB 39-40FMP
RAB 39-40MRW
RAB 39-40KRW
RAB 39-40RKW3
RAB 39-40RTW

INSTALLATION INSTRUCTIONS

MOUNTING BRACKET

DESCRIPTION (Refer to Figure 1)

The Kepeco Models RAB 39-40FMP, RAB 39-40KRW, RAB 39-40MRW, RAB 39-40RKW3 and RAB 39-40RTW each consist of a mounting bracket and associated hardware. They are used to mount Kepeco Series FCP, FMP, KRW, MRW, RKW (300W) or RTW power supplies to Kepeco Model RA 39 and RA 40 Rack Adapters. (RKW 50, 100, 150 and 600 watt models require mounting bracket Model RAB 40-RKW6). The mounting bracket is identical for all models, however different holes are used to mount the power supply to the bracket.

INSTRUCTIONS

RAB 39-40FMP This bracket can be used for either FCP or FMP power supplies. Attach FCP or FMP power supply to mounting bracket using "D" holes and hardware indicated in Table 1 (see Table 2 and Figure 1 for location). Attach mounting bracket to rack adapter using holes marked "C" in Figure 1.

RAB 39-40MRW Attach MRW power supply to mounting bracket using "A" and "B" holes and hardware indicated in Table 1 (see Table 2 and Figure 1 for location) and hardware supplied with RCW power supply. Attach mounting bracket to rack adapter using holes marked "C" in Figure 1.

RAB 39-40KRW Attach KRW power supply to mounting bracket using "A" holes and hardware indicated in Table 1 (see Table 2 and Figure 1 for location). Attach mounting bracket to rack adapter using holes marked "C" in Figure 1.

RAB 39-40RKW3 Attach RKW 300W power supply to mounting bracket using "A" holes and hardware indicated in Table 1 (see Table 2 and Figure 1 for location). Attach mounting bracket to rack adapter using holes marked "C" in Figure 1.

RAB 39-40RTW Attach RTW 50, 100, 150 and 300W power supply to mounting bracket using "A" holes and hardware indicated in Table 1 (see Table 2 and Figure 1 for location). Attach mounting bracket to rack adapter using holes marked "C" in Figure 1.

TABLE 1. PARTS LIST

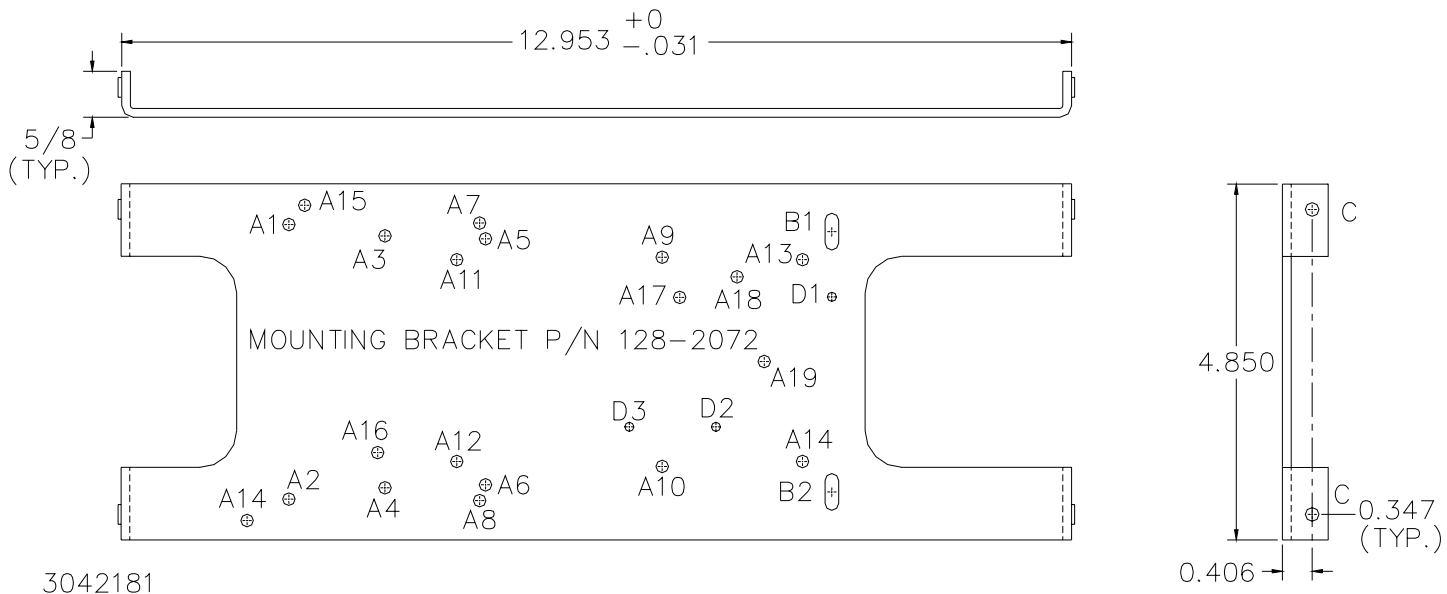
PARTS SUPPLIED		ITEM	KEPCO P/N
PART	FUNCTION		
Mounting bracket	Mount FCP, FMP, KRW, MRW or RTW power supply to RA 39 or RA 40 rack adapter	(1) Bracket	128-2072
		(4) Speed Nuts (installed on bracket)	102-0097
Hardware (power supply to mounting bracket)	Hardware to attach FCP, FMP, KRW, MRW or RTW power supply to mounting brackets.	See Table 2.	See Table 2.
Hardware (mounting bracket to rack adapter)	Hardware to attach mounting brackets to RA 39 or RA 40 rack adapter	(4) Machine Screws (6-32 x 1/2)	101-0343
		(4) Flat Washers (#6)	103-0028
		(4) Int. Lock Washers (#6)	103-0015

TABLE 2. MOUNTING POWER SUPPLY TO BRACKET

POWER SUPPLY SERIES	MODELS	USE HOLES (see Figure 1)	HARDWARE (Mount power supply to bracket)	KEPCO P/N
FCP, FMP	3 Watts	D1, D2	(2) Machine Screws (4-40 x 5/16) (2) Int. Lock Washers (#4)	101-0092 103-0014
	10 Watts	D1, D3		
KRW (See Note 1.)	ALL	A9, A10	(2) Machine Screws (8-320 x 3/8) (2) Int. Lock Washers (#8)	101-0290 103-0017
MRW (See Notes 2 and 3.)	ALL	A7, A8, B1, B2	(4) Machine Screws (8-320 x 3/8) (4) Washer, #8, Flat Metal, Steel (4) Int. Lock Washers (#8)	101-0290 103-0137 103-0017
RKW	300 Watts	A11, A12, A13, A14	(4) Machine Screws (M4 x 8) (with integral lock washer)	101-0463
RTW (See Notes 4 and 5.)	50 Watts	A9, A16	(2) Machine Screws (M4 x 8) (with integral lock washer)	101-0463
	100 Watts	A2, A17	(2) Machine Screws (M4 x 8) (with integral lock washer)	101-0463
	150 Watts	A2, A18	(2) Machine Screws (M4 x 8) (with integral lock washer)	101-0463
	300 Watts	A14, A15, A19	(3) Machine Screws (M4 x 8) (with integral lock washer)	101-0463

NOTES:

1. Series KRW requires case CA 29 (supplied separately) for mounting in RA 39 or RA 40 rack adapters.
2. Series MRW 150/151KV requires case CA 19 (supplied separately) for mounting in RA 39 or RA 40 rack adapters.
3. Series MRW 160/161KV and MRW 170/171KV requires case CA 20 (supplied separately) for mounting in RA 39 or RA 40 rack adapters.
4. Series RTW 50W, 100W, 150W requires factory-installed cover, indicated by a "C" suffix following the model number (e.g., RTW 5-30KC).
5. Series RTW 300W requires factory-installed cover (standard "C" suffix following the model number).



**FIGURE 1. MECHANICAL OUTLINE OF KEPCO MOUNTING BRACKET
MODEL RAB 39-40FMP, RAB 39-40MRW, RAB 39-40KRW, RAB 39-40RKW3 AND RAB 39-40RTW**