

KBAC Hybrid Drive

The KBAC Series of Adjustable Frequency Drives consist of eight inverter models rated for 1/4 to 2 HP motors. These drives are housed in heavy duty NEMA[®] 4X / IP 65 die-cast aluminum washdown/watertight enclosures for indoor or outdoor use. Hybrid drives are a digital drive with an analog interface.

Voltage and Power Range:

- 1-Phase, 115 VAC Input
- 1-Phase, 208/230 VAC Input



NEMA[®] 4X / IP65, Enclosure

Motor Voltage	Nominal Motor HP	AC Line Voltage (50/60 Hz)	Max. Load Current (Amps/Phase)	Phase (Ø) Input	Catalog Number	Voltage Range (Volts AC)	Dimensions (in) H x W x D	Approx. Weight (lbs)	List Price	Discount Symbol	Notes
200 - 240 VAC	1	115/230	3.6	1	KBAC-24D	230	9.5 x 5.5 x 5.4	7.0	\$483	DS-5EV	
	1	115/230	3.6	1	KBAC-24DW	230	9.5 x 5.5 x 5.4	7.0	\$503	DS-5EV	
	1	115/230	3.6	1	KBMA-24D	230	7 x 5 x 4	3.0	\$340	DS-5EV	
90/180 DC	1 or 2	115/230	10.2	1	KBPC-240D	90/180	8 x 6 x 5	2.2	\$315	DS-5EV	
200 - 240 VAC	0.25	115/230	1.5	1	KBVF-22D	230	3 x 4 x 4	2.0	\$225	DS-5EV	
	0.5	115/230	2.4	1	KBVF-23D	230	3 x 4 x 4	2.0	\$247	DS-5EV	
	1.5	115/230	5.5	1	KBVF-26D	230	5 x 5 x 6	4.0	\$388	DS-5EV	
	0.5	115/230	2.4	1	KBWA-23D	230	6 x 4 x 4	2.0	\$270	DS-5EV	



HVAC Triac Control

Motor Voltage	AC Line Voltage (50/60 Hz)	Max. Load Current (Amps/Phase)	Phase (Ø) Input	Catalog Number	Voltage Range (Volts AC)	Dimensions (in) H x W x D	Approx. Weight (lbs)	Discount Symbol	Notes
120	120	2.5	1	KBMC-13BVK	120	2 x 2 x 2	0.14	DS-5EV	
115	115	8	1	KBWC-110K	115	5 x 5 x 3	0.64	DS-5EV	
115	115	2.5	1	KBWC-13K	115	2 x 2 x 2	0.33	DS-5EV	
115	115	6.0	1	KBWC-16LK	115	3 x 2 x 2	0.37	DS-5EV	
230	230	6.0	1	KBWC-26K	230	3 x 2 x 2	0.37	DS-5EV	
277	277	6.0	1	KBWC-36K	277	3 x 2 x 2	0.37	DS-5EV	

