

A.C.E ELECTRONICS, KB ELECTRONICS, MINARIK/REGAL CROSSOVER



CHASSIS/ NEMA CASED	KBE	NOTES/DIFFERENCES FROM ACE:	ACE	NOTES/DIFFERENCES FROM KBE:	ACE HEAT SINK	REGAL/ MINARIK	NOTES/DIFFERENCES FROM ACE:
1			I			1	
Chassis	KBIC-120	115 VAC input, 12.0 amps w/HS	LGC400-10	115/230 VAC, 10.0 amps w/HS, requires HS if amps are 5.0 or more	223-0159	MM23002D	Same as ACE
	KBIC-125	115 VAC input, 16.0 amps w/HS					
	KBIC-240	230 VAC input, 12.0 amps w/HS					
	KBIC-225	230 VAC input, 16.0 amps w/HS					
	KBIC-240D	115/230 VAC input, 12.0 amps w/HS					
	KBMM-125	Tach feedback, on board fusing, 115 VAC input, 16.0 amps w/HS					
Chassis	KBMM-225	Tach feedback, on board fusing, 230 VAC input, 16.0 amps w/HS	LGC400-10	No tach feedback or on board fusing, 115/230 VAC input, 10.0 amps w/HS, requires HS if amps are 5.0 or more	223-0159	MM23002D	Same as ACE
	KBMM-225D	Tach feedback, on board fusing, 115/230 VAC input, 16.0 amps w/HS					
		Tabilitodabadi, on board tability, 110/200 the input, 10/0 dilipo time					
Chassis	VDCC 425	Same board/ratings as KBMM, 115 VAC input, has terminal block, built in		Same board/ratings as LGC400-10. Includes terminal block, heat sink is extra. Requires HS if amps are 5.0 or more	223-0159	MM23001C-Q	Same as ACE
	KBCC-125	heatsink	LGC400-10-QDT				
	KBCC-225	Same board/ratings as KBMM, 230 VAC input, has terminal block, built in					
		heatsink					
	VD00 040D	Same board/ratings as KBMM, 115/230 VAC input, has terminal block,					
	KBCC-240D	built in heatsink					
	KBCC-255	Same features as KBMM, 230 VAC input, 26.0 amps, has terminal block,	No Cross	No Cross - 10.0 amp ACE max	N/A		
	KBCC-255	built in heatsink, no built in fuse	NO CIOSS	NO Cross - 10.0 amp ACE max	IN/A		
Chassis	KBCC-125R	Reversing, 115 VAC, 16.0 amp, built in heat sink		Regen/Reversing, 115/230 VAC input , 11.0 amps w/HS. HS			
	KBCC-225R	Reversing, 230 VAC, 16.0 amp, built in heat sink	MGC403-11	required if amps are 8.0 or higher. 7 different operation	223-0159	MGC403-11-00MD	Same as ACE
	KBCC-223K	Neversing, 250 VAC, 10.0 amp, built in neat sink		modes. (No fusing, tach feedback.)			
NEMA 1	KBWM-120	115 VAC input, 3.5 amp, low cost cased control	ELC110-5	115 VAC input, 5.0 amp, cost saving	N/A		
	KBWM-220	230 VAC input, 3.5 amp, low cost cased control	LGC410-10	Closest is LGC410-10, HS not required for 5.0 amps+	NR+		
	1/2112 0/02	145/000 //40 :	1 00 110 10	145/2007/40: 4 14: 100/2010			
NEMA 1	KBMD-240D	115/230 VAC input, same electronics as KBMM	LGC410-10	115/230 VAC input, same electronics as LGC400-10	223-0159	MM23102D	Same as ACE
	KBMD-240DR	115/230 VAC input, c/w Forward - Brake - Reverse, same electronics as KBMM	LGC430-10	115/230 VAC input, c/w Forward - Brake - Reverse, same electronics as LGC400-10	223-0139	IVIIVIZ3 IUZD	Same as ACE
		KDIVIIVI		electionics as EGC400-10			
NEMA 4X			LGC440-10/ PAT410-10* No Cross	115/230 VAC input, 10.0 amp, heat sink included, *PAT		MM23402D	Same as ACE
	KBPC-240D	115/230 VAC input, 10.0 amp, heat sink included		= same as LGC440-10 but with plastic enclosure	N/A		
	KBPC-225D	230 VAC input, 15.0 amp, heat sink included		No Cross - 10.0 amp ACE max			
				, , , , , , , , , , , , , , , , , , , ,			
Chassis							
	KBMG-212D/	115/230 VAC input, regen/reversing, 11.0 amps w/HS. KBRG-212D					
	KBRG-212D	replaced by KBMG-212D	RGA400-10	Regen/Reversing, 115/230 VAC input, 10.0 amps w/HS. HS	223-0235	RG500UA	Same as ACE
		445/220 VAC input full feetured recent/reversion 44.0 cmms heat sink		required 7.0 amps or higher. Tach feedback, on board fusing			
	KBRG-240D	115/230 VAC input, full featured regen/reversing, 11.0 amps, heat sink included, armature and tach feedback, on board fusing					
		115/230 VAC input, full featured regen/reversing, 16.0 amps, heat sink					
	KBRG-225D	included, armature and tach feedback, on board fusing	No Cross	No Cross - 10.0 amp ACE max	N/A		No Cross
		included, aimature and tacin reedback, on board fusing					
		12/24 VDC input, 40.0 amp max. output, (80.0 amps 7 secs. peak), low		12/24 VDC input, 30.0 amp max. output, (60.0 amps peak),			
Chassis	KBBC-24M	voltage PWM chassis	DRC300-60	low voltage, regen, PWM chassis		DC60-12/24-4Q	
		· · · · · · · · · · · · · · · · · · ·					
NEMA 4X		115/208-230 VAC in, 0-208-230 3 phase out. Max output amps 3.6, 1/8-	PMF743-4-STL	115/230 VAC 1PH in, 115/230 VAC 1ph or 230 VAC 3 phase	N/A	C4MDVF04- D230-PCM	Same as ACE
	KBAC-24D	1HP, "Hybrid" - Digital drive w/ analog input, UL approved overload		out. Max output amps 3.0 (4.0 with unit venting in vertical			
		(current limit) protection		position) 1/16-1HP, no internal overoad protection			
							R3-12152021FP