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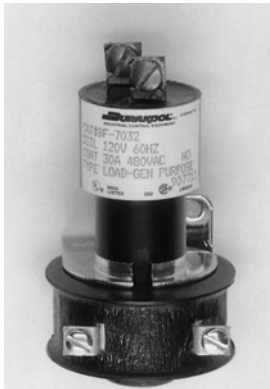
DURAKOOL Series BB (Closed) 30 Amps

Durakool 30 Amp general purpose contactors are available in 1, 2, and 3 pole configurations to suit a variety of design needs.

The BF (normally open) and BB (normally closed) both feature long-life contacts which provide low, stable contact resistance. Screw terminals are included for both load and control connections. The top wiring style of the load terminals allows efficient use of available panel space.

SPECIFICATIONS

Maximum Time:	Operate	Release
Normally Open:	70 ms	90 ms
Normally Closed:	150 ms	200 ms
Contact Bounce, Release:	None	
Recommended DC Load Polarity:	Center Tube Connector Negative	
Load Connectors:	#8-32 Wire Binding Screw, Max. #8 AWG Cu.	
Coil Terminals:	#6-32 Wire Binding Screw, Max. #12 AWG Cu.	
Breakdown Voltage:	5000 VRMS/Min. Across Contacts	



TYPE/SERIES	BB (Normally Closed)				
DESCRIPTION	Part Number	Typical Coil Data			
		DC Ohms	Watts	Amps	
1 Pole	Volts				
	24	BB-7001	40	2.00	0.189
	120	BB-7002	902	2.50	0.046
	208	BB-7003	3100	2.50	0.026
	240	BB-7004	3700	2.10	0.021
	277	BB-7005	5410	2.50	0.017
	480	BB-7006	15000	2.70	0.010
	12 (DC)	BB-7027	57	2.50	0.209
	24 (DC)	BB-7007	230	2.35	0.098

ELECTRICAL RATINGS	GENERAL PURPOSE 0.7/0.8 UL Power Factor						DC			Tungsten Lamp/60 Hz	AC MOTOR LOAD				
	Volts	120	208	240	277	480	600	1-48	120	240	120	1 Phase		3 Phase	
SERIES	60 Hz Amps						DC Amps			Amps	KW	Hp	Hp	Hp	
BF 30 (Normally Open)	30	30	30	30	30	30	30	25	15	15	30	3.6	2.0	3.0	5.0
BB 30 (Normally Closed)	30	22	20	18	10	8	30	20	10	10	20	2.4	1.5	2.0	3.0

