



Type EEC

AC POWER CONTACTORS 3+4 POLE



UL 508 A SB Supplement : **100,000** Amp Short Circuit Rating (AC Coil Versions)

Three Pole Contactors	EEC 12- *	EEC 18- *	EEC 25- *	EEC 32- *	
List Price	\$ 30.00	\$ 40.00	\$ 50.00	\$ 60.00	
Four Pole Contactors	EEC 12 - 4p - *		EEC 25 - 4p - *		
List Price	\$ 40.00		\$ 74.00		
Built in Auxiliaries (3 Pole Only)	1 N.O.	1 N.O.	1 N.O.	1 N.O.	
AC-1 Resistive Amps	25A	32A	40A	50A	
AC-3 Motor FLA -	12A	18A	25A	32A	
UL General Purpose Amps	25A	32A	40A	50A	
3 Phase Horse Power Voltage	HP	HP	HP	HP	
	200 V	3	5	10	
	230 V	3	5	7 1/2	
	460 V	7 1/2	10	15	
	600 V	10	15	20	
Single phase 115 V HP	1	1	2	2	
Single phase 230 V HP	2	3	3	5	
Dimensions					
Height	mm	74	74	84	84
Height	Inches	2.91"	2.91"	3.30"	3.30"
Width 3 + 4 pole	mm	45	46	56	56
Width 3 + 4 pole	Inches	1.77"	1.81"	2.20"	2.20"
Depth AC Coil	mm	80	85	93	98
Depth AC Coil	inches	3.15"	3.35"	3.66"	3.86"
Depth DC Coil	mm	115	120	130	135
Depth DC Coil	inches	4.53"	4.72"	5.12"	5.31"

Refer to page 14 for Coil VA data

*Coil Voltage Suffix

* - Add Suffix	AC Voltage	* - DC Voltage
-A =	120V 50/60Hz	Add \$30 to List:
-C =	208V up to 230V 60Hz	-DCM = 12VDC
-E =	480V 60Hz, 400V 50Hz	-DCN = 24VDC
-F =	600V 60Hz	-DCO = 48VDC
-D =	380V 50Hz	-DCP = 125VDC
-G =	24V 50/60Hz	-DCR = 220VDC
-H =	277V(280) 60Hz	
-B =	220V 50/60Hz	

Contact Factory for additional coil voltages not listed.
208V "c" Coil -5% Voltage Tolerance.

UL 508 SB Supplement
(takes affect April 26, 2006)

UL Approved suitable on a circuit capable of delivering not more than **100,000** RMS SYM. Amps 480 Volts Max.

AUXILIARIES

1N.O. Aux **included standard** (EEC 12,18,25,32 contactors)
Add - 01" for normally closed auxiliary contact, same price.
Add - 11" for N.O. and N.C. aux. Add \$ 11.00 to list price.

Part # Example : EEC 12.01 - A = 3 Pole + N.C. Aux. 120 VAC Coil.

Additional auxiliaries (**9 MAX**) are possible. Refer to accessory page 30.

- - 40° F Min. + 158° F Max
 - Din Rail Or Bolt Mount
 - 12,000,000 cycle Mechanical Life
 - 1,000,000 cycle Electrical Life
 - -20 % + 10 % 60Hz Coil Voltage Range
-15% 50Hz/60Hz
 - - Ring terminal capable
- RoHS**