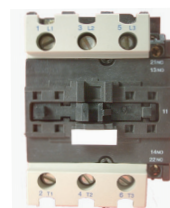




# Type EEC AC POWER CONTACTORS 3+4 POLE



EEC 40

UL 508 A SB Supplement : **100,000** Amp Short Circuit Rating

Three Pole Contactors List Price	EEC40-* \$ 80.00	EEC50-* \$ 96.00	EEC65-* \$ 120.00	EEC80-* \$ 160.00
Four Pole Contactors List Price	EEC40-4P-*		EEC65-4P-*	EEC80-4P-*
	\$ 170.00		\$ 230.00	\$ 390.00
Auxiliaries included with contactor	1 N.O.+ 1 N.C.	1 N.O.+ 1 N.C.	1 N.O.+ 1 N.C.	1 N.O.+ 1 N.C.
AC-1 Resistive Amps	60A	80A	80A	125A
AC-3 Motor FLA	40A	50A	65A	80A
General Purpose Amps	60A	70A	80A	110A
3 Phase Horse Power Voltage	HP	HP	HP	HP
	200 V	10	15	20
	230 V	10	15	20
	460 V	30	40	50
	600 V	30	40	50
Single phase 115 V HP	3	3	5	7 1/2
Single phase 230 V HP	5	7 1/2	10	15
<b>Dimensions</b>				
Height	mm	127	127	127
Height	Inches	5 "	5 "	5 "
Width 3 / 4 pole	mm	75 / 85	75 / 85	75 / 85
Width 3 / 4 pole	Inches	2.95 / 3.35 "	2.95 / 3.35 "	2.95 / 3.35 "
Depth AC Coil	mm	114	114	114
Depth AC Coil	inches	4.49"	4.49"	4.49"
Depth DC Coil	mm	171	171	171
Depth DC Coil	inches	6.73"	6.73 "	6.73 "

Refer to page 12 for Coil VA data

### \*Coil Voltage Suffix

* - Add Suffix	AC Voltage	*- DC Voltage
-A =	120V 50/60Hz	<b>Add \$60 to List:</b>
-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)

#### Type EEC 12 through 95

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

### AUXILIARIES

1N.O. Aux + 1N.C. **included standard** (EEC 40 + larger contactors)

Additional auxiliaries (**10 MAX**) are possible. Refer to accessory page p28.

**Part # Example** : EEC 40 - A = 3 Pole 1 N.O. Aux + 1 N.C. Aux , 120 VAC Coil.

- ⊕ - 40°F Min. + 158°F Max
- ⊕ Bolt Mount
- ⊕ 16,000,000 cycle Mechanical Life 60 Hz
- ⊕ 6,000,000 cycle mechanical life 50 / 60 Hz
- ⊕ EEC 80 : 10 million 60 Hz 4 million, Mechanical life
- ⊕ 1,000,000 cycle Electrical Life
- ⊕ -20 % + 10 % 60Hz Coil Voltage Range
- ⊕ -15% 50Hz/60Hz
- ⊕ RoHS