



DEFINITE PURPOSE CONTACTORS

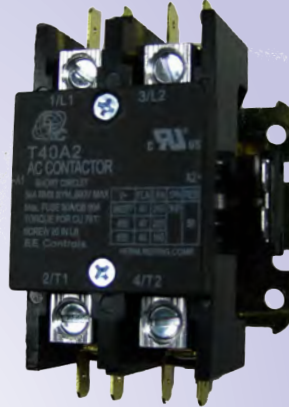


UL File # E309604



1 Pole

* Supplied w/ non-switching neutral.



2 Pole



3 Pole

SIZES

- 30 Amp
- 40 Amp
- 50 Amp
- 75 Amp
- 100 Amp



Standard:
Boxlug and Spade
Terminals



**Universal
Mounting**

Air Conditioning

Compressors

Refrigeration

Laundry

Heaters

HVAC

**250,000 Electrical Operations
1 Million Mechanical Operations**

Main Contacts:

Spade Connection 0.250"

T30 / T40	14 - 8 AWG
T60	10 - 4 AWG
T90	8 - 2 AWG

Coils:

**Spade Connection 0.250"
Pick-up Voltage 85 - 110%
Drop-out Voltage 20 - 65%**

Amperage	# of Poles	In-rush	Hold-in
30 / 40A	1 pole	25VA	6.7VA
	2 pole	40VA	8.8VA
	3 pole	47VA	9.3VA
60A	3 pole	83VA	9.3VA
90A	3 pole	250VA	27VA

Auxiliary Contact:

**1 NO + 1 NC (Side Mount)
Maximum 2 per Contactor
10A, 690V Continuous Current**



DEFINITE PURPOSE CONTACTORS

100A Max



Locked Rotor (Per Pole)			Full Load Amps	Resistive Amps	HP Ratings					Part #	List Price
240V 277V	480V	600V			Single Phase		Three Phase				
1 Pole:					120V	240V	240V 277V	480V	600V	*Add coil suffix	
200	150	120	32	40	1	2	—	—	—	T30A1-*	\$26.00
240	200	160	40	50	2	3	—	—	—	T40A1-*	\$28.00
2 Pole:											
200	150	120	32	40	2	3	—	—	—	T30A2-*	\$30.00
240	200	160	40	50	2	3	—	—	—	T40A2-*	\$32.00
3 Pole:											
200	150	120	32	40	2	5	10	15	20	T30A3-*	\$44.00
240	200	160	40	50	3	7.5	10	20	25	T40A3-*	\$46.00
360	300	240	60	75	—		25	30	30	T60A3-*	\$82.00
540	450	360	90@240V	100	—		30	60	60	T90A3-*	\$228.00

Aux. Contact

1 N.O. + 1 N.C.
Works on 3 pole units only

Part #	List \$
AUX-C11	\$ 16.00



Max two AUX-C11 per contactor.
Each contact adds 10mm / 0.38"
to overall width of contactor.

Spare Coils

Contactors	Part #	List \$
2 Pole 30 / 40A	TA2-*	\$ 12.00
3 Pole 30 / 40A	TA3-*	\$ 16.00
3 Pole 60A	TA3-60-*	\$ 40.00
3 Pole 90A	TA3-90-*	\$ 80.00

50/60HZ * Coil Voltage Suffix	
Voltage	Suffix
24V	-G
120V	-A
208V	-B
240V	-C
277V	-H
480V	-E

Overall Dimensions

Contactors	Dimensions mm/in		
	H	W	D
1,2 Pole 30 / 40A	92 / 3.62	55 / 2.17	67 / 2.64
3 Pole 30 / 40A	96 / 3.78	67 / 2.64	73 / 2.87
3 Pole 60A	118 / 4.65	67 / 2.64	79 / 3.11
3 Pole 90A	133 / 5.24	89 / 3.50	116 / 4.57

Mounting Plate Dimensions

