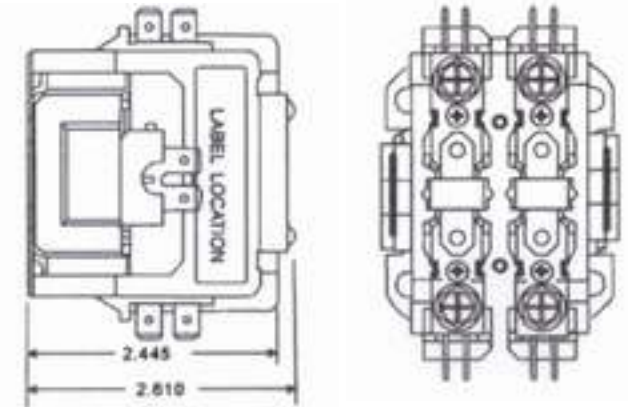




**CN-PBC 20 - 25 - 30 - 40 FLA 2Pole**

Part No.	Poles	Full Load Amps	Coil Voltage	Line Voltage	Locked Rotor Amps	Resistive Amps Rating	Maximum Horsepower		Unit Weight (approx.)
							Voltage	Single Phase	
<b>CN-PBC202</b>	<b>2</b>	20	24V	240/277	120	30	120	2	0.6 lb. 0.27 kg
			120V	480	100	30	240	3	
			208/240V	600	80	30			
<b>CN-PBC252</b>	<b>2</b>	25	24V	240/277	150	35	120	2	0.6 lb. 0.27 kg
			120V	480	125	35	240	3	
			208/240V	600	100	35			
<b>CN-PBC302</b>	<b>2</b>	30	24V	240/277	180	40	120	2	0.6 lb. 0.27 kg
			120V	480	150	40	240	3	
			208/240V	600	120	40			
<b>CN-PBC402</b>	<b>2</b>	40	24V	240/277	240	50	120	2	0.6 lb. 0.27 kg
			120V	480	200	50	240	3	
			208/240V	600	160	50			



COIL TECHNICAL DATA 50/60hz	2 POLE CONTACTORS		
Nominal Coil Voltage	24	120	208/240
Maximum Pickup Volts	18	88	177
Drop-Out Volts Range	6-15	20-70	40-140
Nominal Inrush VA@50Hz	31	31	35
Nominal Inrush VA@60Hz	28	28	32
Nominal Sealed VA@50Hz	6	6	7
Nominal Sealed VA@60Hz	5	5	6
Nominal DC Resistance-Ohms	17.5	450	1800
Maximum Coil Voltage	30	132	264

OTHER SPECIFICATIONS	20-30 FLA	40 FLA
Line and Load Terminals	#10-32Screw*	BoxLugs*
Wire Size Awg Min-Max	16-8*	14-4Cu/Al
Tightening Torque(recommended)	25in.lbs	40 in.lbs
Coil Termination	Dual.250 QC(2)	Dual.250 QC(2)
Quick Connects.250 std.-2 Pole	Dual or Quad	Dual or Quad
ARS Covers	Optional	Standard
Insulation System	130°C Class B	130°C Class B

\*stranding must be split for #8 wire

\*Permissible Ambient Temperature: -40°C/65°C -40°F/150°F

