## **Transformers And Contactors**

# Honeywell





Dependable Honeywell transformers and contactors deliver an outstanding performance every time. Honeywell offers a complete array of transformers and contactors to meet all your commercial HVAC applications. Designed to exceed industry safety and lifecycle standards, affordable Honeywell transformers and contactors provide reliable service day in and day out. From rigorously tested commercial NEMA-rated transformers to contactors, you can meet your needs with just one brand — Honeywell.

# **Commercial Transformers And Contactors**

#### **Commercial Transformers**

If you're purchasing ZonePRO<sup>™</sup>, Commercial VisionPRO<sup>®</sup> 8000 or CommercialPRO<sup>®</sup> 7000 thermostats, you should also be purchasing Honeywell NEMA transformers. These 20 VA, 40 VA and 48 VA rated transformers undergo strenuous testing to ensure that they fully meet the NEMA regulation curve and will provide optimum performance under fluctuating power quality, such as over-voltage/under-voltage conditions. An over-voltage situation may cause high heat build-up, which can melt contacts or damage sensitive components to reduce the life of your equipment. An under-voltage situation will prevent your appliance from working due to poor current quality.

### Engineered To The Highest Standards

To qualify for the NEMA ratings, Honeywell takes extra measures to ensure that the transformer quality meets the highest industry standards. This includes using the proper number of laminations and the correct number of copper turns in the winding during the manufacturing process. These design measures result in Honeywell's secondary voltage curve being controlled within +/- 5 percent of the specified voltage. The robustness of the NEMA transformer pays for itself.

Non-NEMA				
Electrical Ratings	Electrical Ratings (Input Voltage)	Product Number	Mounting	
50 VA	120 / 208 / 240 Vac	AT150F1022	Multi	
	208 / 277 / 480 Vac	AT150F1030	Multi	
75 VA	120 / 208 / 240 Vac	AT175F1023	Multi	
	208 / 277 / 480 Vac	AT175F1031	Multi	
NEMA				
Electrical Ratings	Electrical Ratings (Input Voltage)	Product Number	Mounting	
19 VA	120 Vac	AT20A1123	Foot	
40 VA	120 Vac	AT40A1121	Foot	
	120 / 208 / 240 Vac	AT72D1956	Multi	
50 VA	120 Vac	AT87A1049	Foot	
	120 / 208 / 240 Vac	AT87A1106	Foot	

#### Learn More

For more information about Honeywell commercial contactors and transformers, contact your Honeywell distributor, call **1-800-328-5111** or visit **customer.honeywell.com**.

#### **Automation and Control Solutions**

In the U.S.: Honeywell 1985 Douglas Drive North Golden Valley, MN 55422-3992

In Canada: Honeywell Limited 35 Dynamic Drive Toronto, Ontario M1V 4Z9 www.honeywell.com

### **Commercial Contactors**

For commercial applications, the Honeywell lineup of 3-pole and 4-pole PowerPRO<sup>™</sup> contactors provides cost-effective reliability and performance. Durable and robust, PowerPRO models meet the ARI 780/790 standard of 500,000 cycles of mechanical life, 200,000 cycles of electrical life and 10,000 cycles of recycle life. These contactors feature a dust cover to extend the life of the contacts and to prevent ants, bugs and debris from causing undesirable failures. In addition, Honeywell also offers auxiliary switches in NO, NC, NO/NC, 2NO and 2NC configurations.

### **Experienced And Tested**

Fifty years of experience goes into every Honeywell contactor. Each one undergoes a rigorous qualifying process during which they are subjected to numerous manufacturing and application specific failure modes. Only contactors that pass this process are added to the Honeywell portfolio, so you can rest assured that when you choose Honeywell, your jobs are powered by the best products in the industry.

PowerPRO™				
Poles	Full Load Amp Rating	Input Voltage/ Coil Voltage	Product Number	
1	30	24 Vac	DP1030A5013	
	40	24 Vac	DP1040A5004	
2	30	24 Vac	DP2030A5004	
		120 Vac	DP2030B5003	
		208 / 240 Vac	DP2030C5002	
	40	24 Vac	DP2040A5003	
		120 Vac	DP2040B5002	
		208 / 240 Vac	DP2040C5001	
3	30	24 Vac	DP3030A5003	
		120 Vac	DP3030B5002	
		208 / 240 Vac	DP3030C5001	
	40	24 Vac	DP3040A5002	
		120 Vac	DP3040B5001	
		208 / 240 Vac	DP3040C5000	
	50	24 Vac	DP3050A5001	
		120 Vac	DP3050B5000	
		208 / 240 Vac	DP3050C5009	
	60	24 Vac	DP3060A5000	
		120 Vac	DP3060B5009	
		208 / 240 Vac	DP3060C5008	
	75	24 Vac	DP3075A5016	
		120 Vac	DP3075B5015	
		208 / 240 Vac	DP3075C5014	
	90	120 Vac	DP3090B5006	
		208 / 240 Vac	DP3090C5005	
4	40	24 Vac	DP4040A5001	
		120 Vac	DP4040B5000	
		208 / 240 Vac	DP4040C5009	

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