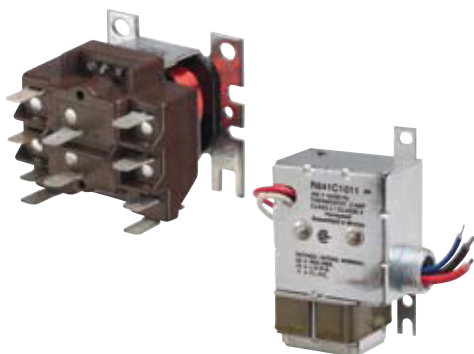


# Relays

Honeywell's switching relays are available in multiple configurations for various applications. For whatever you need — general purpose relays or electric heat relays — Honeywell has you covered.

## Honeywell Relays



- **General Purpose and Heavy-Duty Switching Relays** — R4222, R8222, R4228 and R8228 for use in refrigeration and air-conditioning equipment, appliances and vending machines
- **Time Delay Relay** — ST82 combines the electronic time delay board and R8222 relay for use in compressor-run air conditioning and heat pump systems; this product features an electronic timer that delays blower shut off after the compressor has shut off.
- **Fully Enclosed Line and Low-Voltage Fan Relays** — R4225 and R8225 for control of line voltage fan motors and auxiliary circuits.

Honeywell Relays							
Input Voltage/ Coil Voltage	Switching	Product Number	Full Load Amp Rating	Frequency	Dimensions (in.) H x W X D	Electrical Connections (main)	Special Features
24 Vac	DPST N.O.	R8228D1018	5.5	A	1 7/8 x 2 5/32 x 2 3/8	Q	
24 Vac	DPDT (1 P & 1 P Duty)	R8222V1003	12				
	DPDT — Pilot Duty	R8222N1011					
	DPDT	R8222D1014					
	DPDT	ST82D1004					
SPDT	R8222B1067						
120 Vac	DPDT — Pilot Duty	R4222N1002					
	DPDT	R4222D1013					
	SPDT	R4222B1082					
208/240 Vac	DPDT	R4222D1021					
24 Vac	SPDT	R8225A1017	14	B	2 11/16 x 2 1/2 x 3 7/16	L	
	DPST N.O.	R8225D1003					
120 Vac	SPDT, 1 N.O., 1 N.C.	R4225A1008					
24 Vac	SPDT	R8228B1012	18	A	1 7/8 x 2 5/32 x 2 3/8	Q	
24 Vac	SPST N.O.	R8228A1014					
Electric Heat Relays							
24 Vac	DPST	R8229A1005	7	B	2 3/16 x 2 3/32 x 2 1/4	CHS	
		R8229A1021					
24 Vac	SPST	R841D1036	14	A	3 7/8 x 2 13/16 x 1 1/2	L	18 A resistive @ 120/208/240 Vac; Requires transformer; Canada — replaces R841D1028
208/240 Vac	SPST	R841C1169					18 A resistive @ 120/208/240 Vac; Integral transformer; Canada — replaces R841C1029
240 Vac	SPST	R841E1068					22 A resistive @ 120/208/240 Vac; Dual load/integral transformer
347 Vac	SPST	R841C1144					
600 Vac	SPST	R841C1151					18 A resistive @ 120/208/240 Vac; Integral transformer; Canada
Electric Furnace Sequencer							
24 Vac		R8330D1039	7.2	B	3 1/16 x 4 13/16 x 2 11/32	T	
Electric Heat Contactor							
24 Vac	DPST	R8246A1038	30		2 3/16 x 2 1/4 x 3 5/16	Q, S	

Frequency:	A — 60 Hz/50 Hz; B — 60 Hz, C — 50 Hz	SPST:	Single Pole Single Throw
Approvals:	UL, CSA	DPST:	Double Pole Single Throw
Temp Rating:	-20° F to +150° F; 115° F max for R8225	DPDT:	Double Pole Double Throw
Connectors:	CHS — Combination Head Screw; L — Leadwires; Q — Quick connect; T — Terminals	SPDT:	Single Pole Double Throw