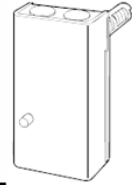


HEATING CONTROLS

Honeywell

Fan and Limit Controls

For control of high limit and fan motors in all forced air heating systems.



Honeywell

FEATURES:

- Three wiring terminal options for easy installation;
- Push-in receptacles for stripped wire;
- Female receptacles for 1/4" male flag connectors;
- Field add-on screw terminals.
- Manual fan switch overrides fan control to keep fan running continuously.

L4064B APPLICATIONS:

- Turns fan on and off according to plenum temperature.
- With helical bimetal sensing element.
- High limit stop set at 200°F (930C).
- Replaces L4064A, E.
- 5-3/8" H x 3" W x 2" D less element.

L4064W APPLICATIONS:

- Bimetal heater switch turns fan on Approximately 20 to 90 seconds after Thermostat calls for heat at a cold start
- High limit stop factory set at 200°F (930C).
- Replaces L4064T, Y.
- 4-5/16" H x 3" W x 1-5/8" D less element.

Electrical Ratings:	Limit @ 120 VAC	= 8 A full load = 48 A locked rotor
	Fan @ 120 VAC	= 14 A full load = 84 A locked rotor
	Limit @ 240 VAC	= 4A full load = 24A locked rotor
	Fan @ 240 VAC	= 7A full load = 42A locked rotor
Pilot Duty: 0.25A @ 0.25 to 12 Vac; 2 A @ 24 Vac		
Differential Temp.: 25°F fixed (14°C)		

Element Length	Fan On	Fan Off	Switch Ambient Temp.	Sensing Element Ambient Temp.	Mounting	Mfr#	Item#
5"	65 - 215°F	50 - 200°F	190°F	350°F	Surface	L4064B2228	C434-7
8"	65 - 215°F	50 - 200°F	190°F	350°F	Surface	L4064B2236	C434-12
11-1/2"	65 - 215°F	50 - 200°F	190°F	350°F	Surface	L4064B2210	C434-9
5"	On call for heat	50 - 200°F	115°F	350°F	Surface or rigid bracket	L4064W1080	C434-13
11-1/2"	On call for heat	50 - 200°F	115°F	350°F	Surface or rigid bracket	L4064W1106	C434-15
8"	20 to 90 sec. after call for heat		115°F	350°F	Surface mounting or bracket (rigid or swivel)	L4064W1098	C434-14