

Re: Current-sense AC over a threshold

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One thing to watch out for is the hysteresis in these devices. The device I pointed out will turn the fan on at 30 degrees, but it won't go off again until the temperature drops to 20. If your room is warmer than that it will never turn off!

Gareth.

Could build something. I recall seeing some temperature controller circuits that used a diode as the sensing element. Should be easy to adjust the hysteresis by selecting component values.