



FAN SPEED CONTROLLER FOR MOBILE DC VOLTAGE APPLICATIONS

These devices control voltage application to the fan based on one or more input signals. Variable duty cycle Pulse Width Modulation (PWM) is utilized in order to maximize efficiency and flexibility of control. These specialized controls utilize proven Trombetta technology, which is customized on a per application basis. This family of controllers is micro-controller based and therefore allows for great latitude in tailoring characteristics to each customer's specific application requirements where volume warrants it. Product design or selection requires very complete definition of application requirements. For more details, click on "Contact Trombetta" and complete the electronic controls application.

Primary input Voltage	12 VDC, 24 VDC
Maximum current capability	25 Amps
Control signal(s)	Thermistor, Switch, Potentiometer
Maximum ambient temperature rating, operational	50C, 80C
Timing and optional Input/Output Protocol	Per application
Current limiting	Optional, per application