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Accessory Data Sheet 2-Speed Controller

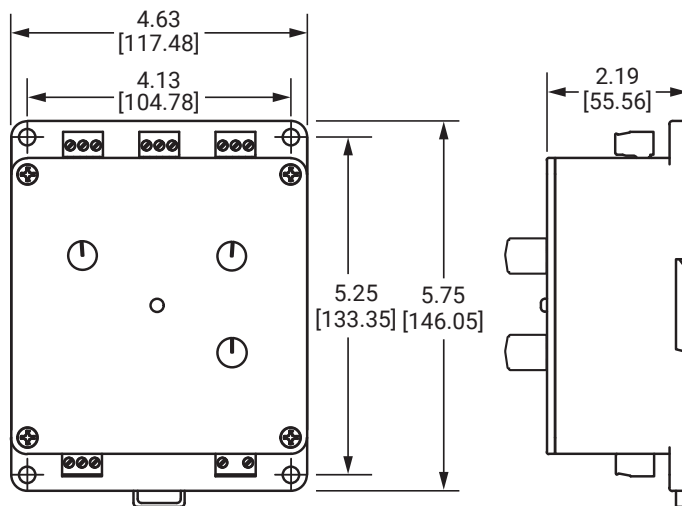
Product Description

The Vari-Flow 2-Speed Controller (VF2SC) is an interface which allows the setting of two separate motor speeds and switching between these speeds by an external control device (by others).

Two speed control dials individually set 0–10VDC signals which are then selected via an external switch, relay or control system input. The device has an A-B-Stop-Auto switch used to set the two fan speeds, accept an external selection signal or stop the control signal to the motor.

The VF2SC contains an integral 24V control transformer. It provides convenient terminals for landing Vari-Flow motors and controls as well as auxiliary control of motor operated dampers. Remote on/off control capability is also provided.

Status is indicated by a tricolor LED light.



Specifications

Power Supply	115V/1PH, 200–240V/1PH (50Hz/60Hz)
Minimum Conductor	18 AWG (8mm ²) copper or equivalent
Inputs	(1) Binary Input (Remote On/Off), (1) Digital Input (dry contact)
Outputs	(1) 24VDC (1) 0–10VDC
Aux. Contact	NO and NC, 10A @ 24-250VAC, 10A @ 30VDC
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-22°F to 122°F (-30°C to 50°C)
Mounting	Surface mount or DIN rail
Weight	0.85 lb (385.6g)