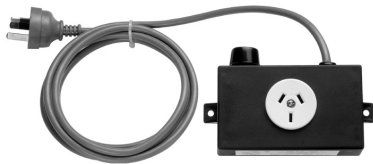


TYPE - VA-PL



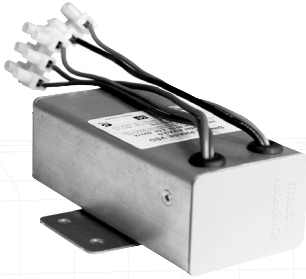
The VA2.0-3PL is designed to speed control single-phase fans fitted with a 3-pin plug. The VA2.0-3PL has a 900mm lead and 3-pin plug for connection to a 3-pin GPO.

TECHNICAL DATA

Model Number	Max. Amps	Enclosure Size, mm
VA2.0-3PL	2.0	110W x 66H x 36D

See page M-16 for combination Speed Controller and Run-on Timer.

TYPE - AVA3.0



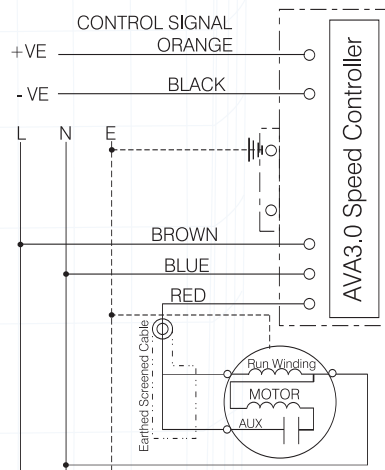
The AVA3.0 controller will vary the speed of 240V AC single phase fan motors in response to DC input signals such as 2 to 20 milliamps or 0 to 10 volts. A potentiometer may be used in lieu of input signals to provide manual control when in 0-10V control. A model that includes an IP55 rated enclosure is available.

TECHNICAL DATA

Model Number	Max. Amps	Enclosure Size, mm
AVA3.0	3.0	110W x 40H x 50D
AVA3.0-IP55	3.0	165W x 142H x 84D

The AVA3.0 is a stepless speed controller for single phase AC external rotor motors. Rated at 240V, 3 Amp, suitable for 50/60 Hz 600VA up to 55°C.

WIRING DIAGRAM



Note:-

Wiring may differ depending on the motor controlled and the input device. Always consult the product wiring instructions.

0-10V or 2-20mA is selected via an internal jumper.

TYPES - AVA5.0 & AVA8.0



The AVA5.0 and AVA8.0 controllers will vary the speed of 240V AC single phase fan motors in response to DC input signals such as 2 to 20 milliamps or 0 to 10 volts. A potentiometer may be used in lieu of input signals to provide manual control when in 0 to 10V control.

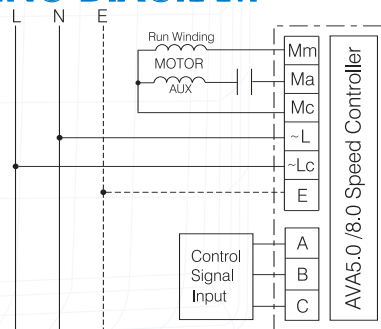
TECHNICAL DATA

Model Number	Max. Amps	Enclosure Size, mm
AVA5.0	5.0	174W x 114H x 74D
AVA8.0	8.0	174W x 114H x 74D

The AVA5.0 and AVA8.0 are stepless speed controllers for single phase AC external rotor motors.

The AVA5.0 is rated at 240V, 5 Amp and suitable for 50/60 Hz 1200VA up to 35°C. The AVA8.0 is rated at 240V, 8 Amp and suitable for 50/60 Hz 2000VA up to 35°C.

WIRING DIAGRAM



Note:-

Wiring may differ depending on the motor controlled and the input device. Always consult the product wiring instructions.

0-10V or 2.20mA is selected via an internal jumper.