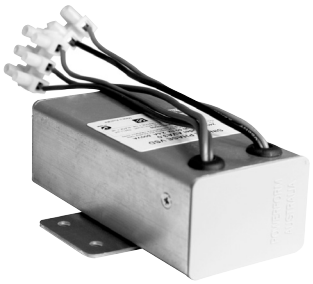
TYPE - VA-PL

TECHNICAL DATA

Model Number	Max. Amps	Enclosure Size, mm
VA1.5-3PL	1.5	120W x 80H x 55D

The VA1.5-3PL is designed to speed control single-phase fans fitted with a 3-pin plug. It has a 900mm lead and 3-pin plug for connection to a 3-pin GPO.

TYPE - AVA3.0



TECHNICAL DATA

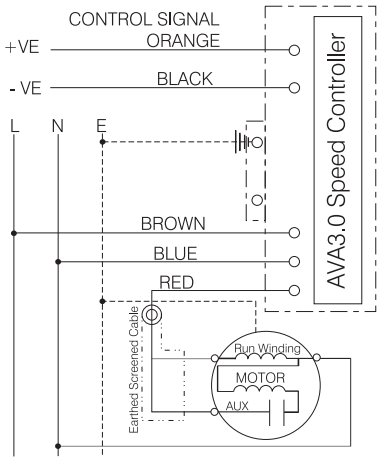
Model Number	Voltage	VA	Max.Amps	Max Temp.°C	Enclosure Size, mm
AVA3.0	240V 50Hz	600/700 VA*	2.5/3.0*	55	110W x 40H x 50D
AVA3.0-IP55	240V 50Hz	600/700 VA*	2.5/3.0*	55	165W x 142H x 84D

* Continuous/Intermittent

The AVA3.0 is a stepless speed controller for single phase AC external rotor motors.

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.

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

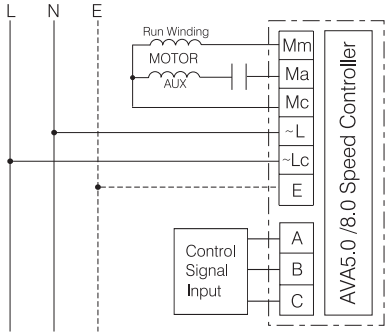
TECHNICAL DATA

Model Number	Voltage	VA	Max.Amps	Max Temp.°C	Enclosure Size, mm
AVA5.0	240V 50Hz	1200VA	5.0	50	174W x 114H x74D
AVA8.0	240V 50Hz	2000VA	8.0	50	174W x 114H x74D
AVA10.0	240V 50Hz	2400VA	10.0	30	174W x 114H x74D

The AVA Series are stepless speed controllers for single phase AC external rotor motors.

The AVA Series of 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 to10V control.

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.