

Suppliers of Air Conditioning & Refrigeration Control Equipment

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EFSC-03 Electronic Fan Speed Control - 3 Speed

The EFSC-03 series Fan Speed Controller provides simple low cost, and effective method of speed / noise control of three speed outdoor fan motors on the following types of HVAC equipment in a simple DIN rail mountable unit.

Packaged Air conditioners. Heat Pumps. Commercial Refrigeration Equipment.

The EFSC-03 also provides field personal with constant visual indication of current fan speed, current operation mode (Invert or Force to High) and temperature probe condition.

Application:

It is often undesirable that an outdoor fan run continuously at maximum speed. Some issues such as system performance may be reduced, and excessive noise from the outdoor fan particularly in today's noise conscience environment are examples.

The EFSC-03 helps to alleviate these problems by providing an effective means of selecting the most suitable fan speed for the current conditions. In the unlikely event of a probe fault the EFSC-03 will default to medium speed.

To help field personal the EFCS-03 provides visual indication of fan speed, mode and temperature probe status.

Specifications:

Input Voltage
Accuracy
Operating Temperature
Switching Capacity
Power Consumption
Sensor Length
Size
Mounting

240Vac +/- 0.5 oC -20 ~ + 60 oC 12 Amps Resistive 5 Amps at cos 0.4 1 VA Maximum 2 Metre (10 Metre on request). 81 mm x 76 mm. 35, 32 Din Rail.