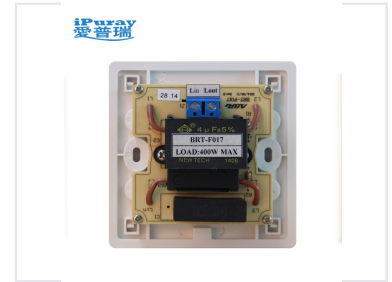


3-Speed Knob Fan Speed Controller

This capacitor-based fan speed controller uses a knob to adjust across three speed settings. It is designed for AC motors, operates on a two-wire system, and supports a motor load of up to 150W.



ADDITIONAL IMAGES

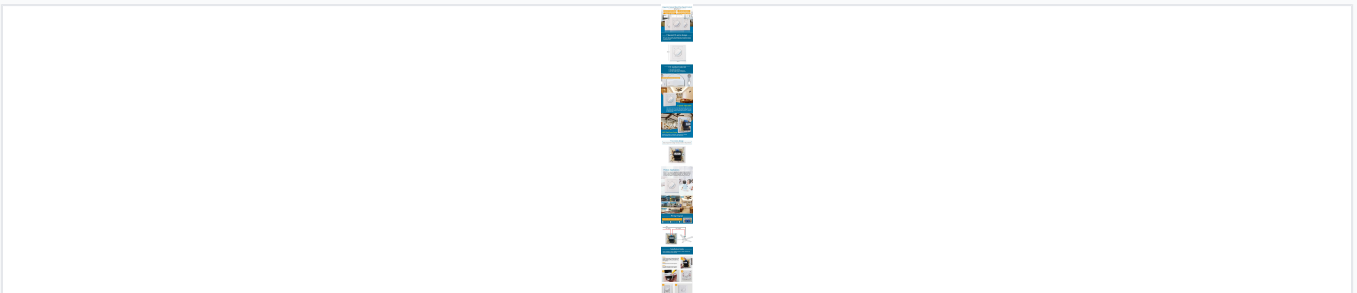


Overview

Versatile 3-Speed Fan Control

This capacitor-based knob controller provides a reliable solution for regulating AC motor speeds in various commercial and residential settings. Featuring a classical 86 series design, it allows for easy installation into standard mounting boxes without the need for wall modifications. Its robust 400W high-power capacity makes it suitable for demanding environments like warehouses, factories, and large kitchens.

Technical Specifications



Comprehensive overview of wiring, installation steps, and physical dimensions for the 86 series fan controller.

Load Capacity

400 W

Maximum Load

150 W

Rated Motor Load

Input Voltage	220–240V AC
Frequency	50Hz, 60Hz
Wiring Configuration	2-wire system (Lin and Lout)

Control Features

Speed Levels	3
Operation	Clockwise or counter-clockwise rotary knob
Capacitor Rating	4 7 ±5%

Design & Construction

Housing Material	High-quality ABS (VO flame resistance level)
Design Series	Classical 86 series
Faceplate Dimensions	86mm x 86mm

Applications

Compatible Motors <ul style="list-style-type: none">• Ventilation fans• Pumps• Blowers• General AC motors	
Ideal Locations	Factories, Warehouses, Supermarkets, Canteens, Hospitals, Laboratories, Restaurants

Compliance & Quality

Quality Management ISO 9001 • EU Standard Material
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