

3-Speed Remote Control Switch for Capacitor Fans

This speed control switch features a built-in micro controller unit and includes both a wall mount keypad and a handheld remote control. The wall mount unit is designed for easy installation and retrofit into a standard wall box.



ADDITIONAL IMAGES



Overview

Advanced 3-Speed Fan Control System

The BRT-F007-T is a sophisticated speed control switch featuring a built-in micro controller unit for precise fan management. It offers dual-control convenience through both a wall-mounted keypad and a handheld remote control, making it ideal for modern residential and commercial spaces. Designed with capacitance-enabled technology, it ensures extremely smooth and quiet operation, perfect for environments where noise reduction is a priority.

Key Features

Core Features

- Capacitance-enabled speed control for quiet operation
- 3-step speed adjustment via keypad or remote
- Intelligent memory function (starts at last speed)
- Flame-resistant ABS-V0 material construction
- Standard 86 series classical design

Technical Specifications

Housing Material

ABS-V0 Flame Resistance

Speed Steps

3

Control Method

Wall Mount Keypad, Handheld Remote

Installation & Wiring



Comprehensive overview of the BRT-F007-T system, including button functions, application scenarios, and wiring requirements.

Wiring Requirements

- Requires Hot wire (ACL)
- Requires Neutral wire (ACN)
- Standard wall box compatible

Installation Type

Wall mount keypad with remote holder

Applications

Target Environments

- Homes and Residential Buildings
- Schools and Laboratories
- Hospitals and Medical Facilities
- Bars and Restaurants
- Commercial Halls

Compatible Motors

Capacitor Fans, AC Motors, Ventilation Fans, Pumps, Blowers

User Interface

Remote Functions

Button/Indicator	Function Description
ON/OFF	Power toggle for the fan
I, II, III	Direct speed selection (Low, Med, High)
Speed Indicator	Visual feedback of current fan speed