

S120 Series

Fan Control Switches

Features

- Aesthetic styling
- System "OFF" position breaks all circuits
- All slide switches for ease of operation
- Easy to wire to numbered terminals

General

The S120 Series fan control switches provide manual fan and system switching in standalone mode or at the thermostat location when used with a room thermostat or at a remote location when used with a duct-mount thermostat.

The S120 Series fan control switches have two slide-type selector switches for selecting the desired fan and system mode.

In the HIGH, MED or LOW switch position, the fan will run at the speed

selected and the thermostat, if and when used, will operate a controlled device to provide comfort control at the desired room or duct temperature. The OFF position will stop the fan and de-energize the thermostat.

Mounting

The S120 Series fan control switches can be surface mounted or secured to a standard European 75 x 75 x 35 mm electrical box. Two mounting screws are included.

Ordering Instruction
To order, specify complete product model number.



Specifications

Model Numbers	S121 System ON-OFF; fan HIGH-MED-LOW
	S122 System COOL-OFF-HEAT; fan HIGH-MED-LOW
Body Material	Self-extinguishing, molded ABS
Finish	Off white color
Electrical Ratings	6 A resistive, 2 A inductive, 24 to 250 V 50/60 Hz
Ambient / Storage Temperature Limits	0 to 50 °C / -30 to 50 °C
Wire Connections	Non-removable screw terminals, wire size 1 mm ² or 18 AWG solid copper recommended
Agency Approval	CE Mark compliant to Low Voltage Directives
Shipping Weight	0.1 kg (0.22 lb)
Dimensions	See Fig. 2: Dimensions in mm

The performance specifications above are nominal and subject to tolerances and application variables of generally acceptable industry standards.

The Manufacturer shall not be liable for damages resulting from misapplication or misuse of its products.

Figure 1: Wiring Diagrams

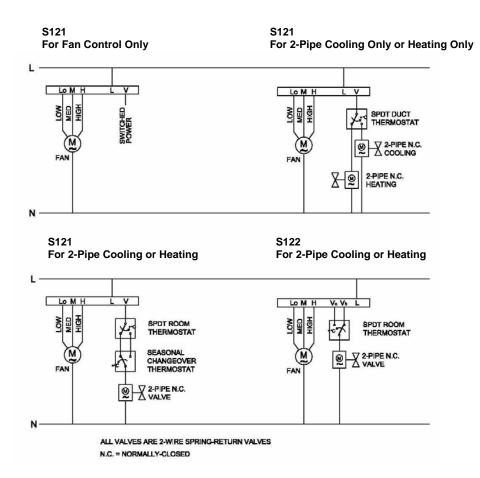
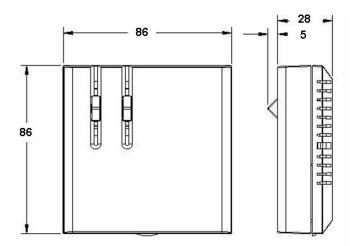


Figure 2: Dimensions in mm



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