

Termostato Elétrico SRT04E

Sumário

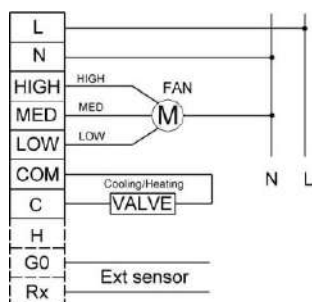
O Termostato Elétrico série SRT04E é usado principalmente em sistemas centrais de ar condicionado. Proporciona controle de temperatura para o sistema de ar condicionado central, fan-coils, válvulas de zoneamento de arrefecimento e aquecimento, ou outros atuadores elétricos por meio de sinais de controle, os quais são produzidos por comparação da temperatura ambiente e a temperatura ajustada.



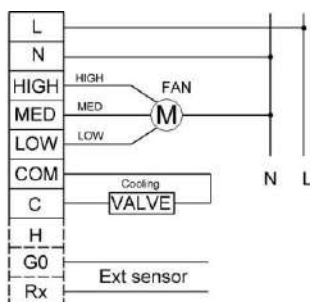
Detalhes e Características

- Possui interruptor do sistema e para controlar a velocidade do ventilador
- Design simples e inteligente
- Conecta-se com sensor interno ou externo
- Materiais e peças de alta qualidade
- Controle de temperatura de precisão com alta sensibilidade e confiabilidade
- A instalação prática permite montagens na parede ou embutidos

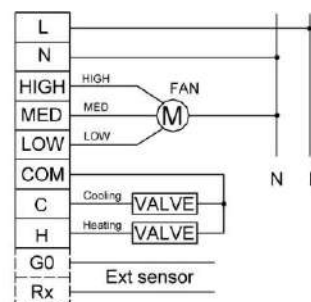
Especificações Técnicas e de Montagem



SRT04EA



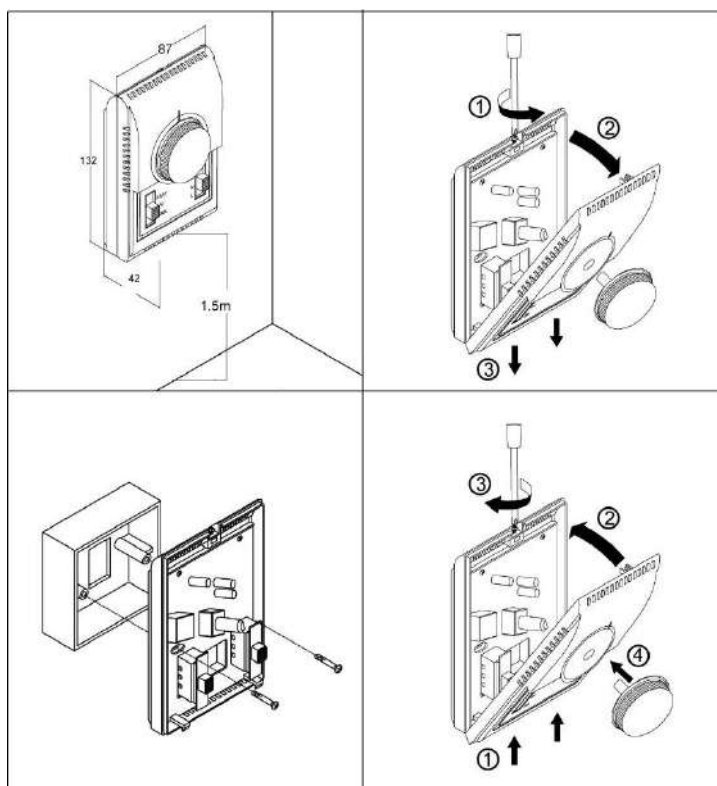
SRT04EB



SRT04EC

Nome	SRT04EA	SRT04EB	SRT04EC
Tipo	2 tubos, (aquecimento-desligado-resfriamento)	2 tubos, (desligado-resfriamento)	4 tubos, (aquecimento-desligado-resfriamento)
Alimentação	220V AC $\pm 10\%$, 50/60 Hz		
Saída	220V AC $\pm 10\%$, 50/60 Hz 1A (relé)		
Consumo de energia	6VA		
Faixa de controle	10~30°C		
Precisão do controle	$\pm 0.8^\circ\text{C}$		
Elemento sensível	Thermistor NTC (10K)		
Carga nominal	6 (2) A 250V AC		
Fiação	Conexão terminal, area da seção 0.5~1.5mm ²		
Invólucro	Plástico ABS à prova de fogo, em conformidade com a norma UL94V-0		
Temperatura de armazenamento	-10 ~ 60°C		
Humidade ambiente	RH max. 90% (sem condensação)		

Intrusão de Operação Manual



SRT04E Electronic Thermostat



Summary:

SRT04E series electronic thermostats are mainly used in central air-conditioning heating and cooling system. It provides temperature control for central air-conditioning fan coil cooling/heating zone valve or other electric actuator by the control signal which is produced by comparison of actual tested ambient temperature and setting temperature.



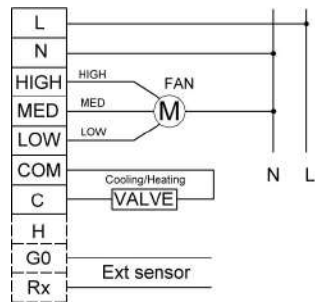
Features and Characteristics:

- With system switch and fan speed switch
- Smart and simple design
- Connected with internal or external sensor
- Spare parts with high quality. It can control the temperature accurately and with high sensitivity and reliability
- Convenient installation: Wall-mounted, embedded, embedded-plate or concealed mounted

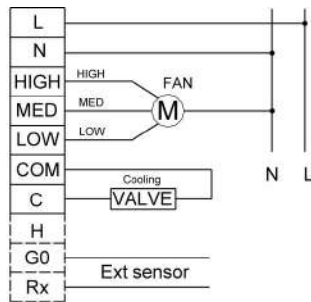
SRT04E Electronic Thermostat



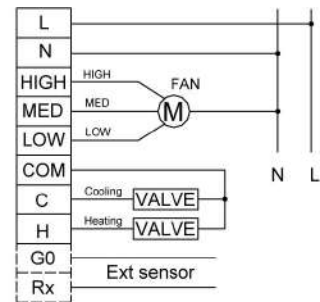
Assembling and Technical Specification:



SRT04EA



SRT04EB



SRT04EC

Name	SRT04EA	SRT04EB	SRT04EC
Type	2-pipe, heat-off-cool	2-pipe, off-cool	4-pipe, heat-off-cool
Power Supply	220V AC $\pm$ 10%, 50/60 Hz		
Output	220V AC $\pm$ 10%, 50/60 Hz	1A (relay output)	
Power Consumption	6VA		
Control Range	10~30℃		
Control Precision	$\pm$ 0. 8℃		
Sensitive Element	NTC thermistor (10K)		
Rated Load of Fan Switch	6 (2) A 250V AC		
Wiring Connection	Wiring terminal connection, wiring 0.5~1.5mm ²		
Housing	Fire-proof ABS engineering plastic, compliance with UL94V-0 standard		
Storage Temperature	-10 ~ 60℃		
Ambient Humidity	Max. 90% RH no condensation		

SRT04E Electronic Thermostat



Manual Operation Instruction:

