



Low Voltage Staging Thermostat

Manufacturer: SECO

Model: TA500

Features: 2 Heat / 1 Cool Heat Pump
Manual Changeover
Emergency Heat LED Indicator

Description

The TA500 thermostat is an inexpensive heat pump thermostat with no sacrifice in performance for those who demand simplicity. The ivory color blends with almost any décor using simple yet elegant styling.

Design features such as no sub-base, all wiring from the front, and the fact that it can be used with heat pumps with either heat or cooling changeover valves all point to economical, easy to use, high performance heat pump thermostat.

Specifications

Temperature Range: 50°- 90°F (10°- 32°C)

Differential: Stage 1 Heat – 1-1/4°F
Stage 2 Heat – 1°F
Cooling – 1-1/2°F

Switch Rating: 24 VAC (30 VAC Max)
Stage 1 Heat - .2 to 1.2 Amps
Stage 2 Heat - .1 to 1.2 Amps
Cooling - .2 to 1.0 Amps

Switch Action: Sealed Mercury Switches
Stage 1 Heat & Cool – SPDT
Stage 2 Heat – SPDT

Anticipation Rating: Stage 1 Heat - 24 VAC Fixed
Stage 2 Heat -24 VAC Fixed
Cooling - 24 VAC Fixed

Model Selection

Model Number	Description	List Price
TA500	2 Heat / 1 Cool – heat pump thermostat w/ manual changeover	\$99.00 ea.

Accessories Selection

Model Number	Description	List Price
TG1	High Impact plastic thermostat guard	\$34.00 ea.
TG2B	Metal thermostat Guard	\$58.00 ea.

Features / Benefits / Applications

- Manual Changeover
- Emergency Heat LED Indicator
- No Sub-Base
- Wiring from Front

Specifying Information

The EM Warehouse has many years of experience in spec writing, design-build and interpretation of written specifications. If we can assist you in this area just E-mail your requirements to emw@ecs-controls.com.

Ordering Information

Please contact an EM Warehouse (EMW) representative for the following:

- Wholesale Discount Multiplier - Issued to resellers, contractors and holders of an EIN.
- Retail Discount Multiplier - Issued to individuals and non-holders of an EIN.
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- Application for a line of credit - Submit an application, free of charge, for an open account.
- Product assistance - Receive help in selecting the right product for your needs and applications.
- Order placement - Place your order and receive confirmation on delivery.
- Request manufacturer data sheets - A detailed description of the product information and schematics.
- Request addition information - We are here to assist you in finding answers and alternatives.

The EM Warehouse (EMW) accepts: VISA, Master Card & American Express credit cards.

You can reach us by the telephone and fax numbers listed below or E-mail us at emw@ecs-controls.com. Customers out-of-state can reach us using our 1-800-642-0538 toll free telephone line.

We look forward to servicing both you and your control needs now and in the future.

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