



Strap-on Changeover Type Thermostat

Manufacturer: Invensys

Model: TC-2974

Description

This thermostat provides hot water unit heater control and summer-winter changeover. May be used as either an open high control or an open low control.

Specifications

Setpoint Adj. Range: 50°F to 210°F (10°C - 99°C)

Differential: 10°F fixed (5.5°C)

Switch Action: Heavy duty snap acting SPDT

Sensing Element: Liquid filled copper

Ambient Limits:

Case: -40°F to 140°F (-40°C to 60°C)

Bulb: 260°F (127°C) maximum

Electrical Ratings:

Inductive:

9.8 F.L.A. @ 120 VAC

58.8 L.R.A. @ 120 VAC

8 F.L.A. @ 240 VAC

48.8 L.R.A. @ 240 VAC

Non-inductive:

22 amps @ 120 or 240 VAC

Pilot Duty: 360 VA, Max. @ 120 or 240 VAC

Mounting: On up to 4 in. O.D. pipe with metal strap & spring provided

Dimensions: 4-5/8" H x 2-1/4" W x 2-5/8" D

Model Selection

Model Number	Description	List Price
TC-2974	Strap-on adjustable thermostat	\$175.00 ea.

Accessories Selection

Model Number	Description	List Price
AT-210	Concealed adjustment plate	\$4.40

Features / Benefits / Applications

- Adjustable setpoint
- Available lock cover and concealed setpoint kit

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.
- Quantity discounts - Let us help you save money when you need large quantities.
- 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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