AX-TI-95-H30/40
Immersion Double Thermostats c/w Setpoint and Manual Reset Limiter

AXIO

Product Overview

The AX-T1-95-H30/40 Double Immersion Thermostats are a range of units for heating, cooling and air conditioning systems where direct fitting is required by means of a pocket. These units provide a one temperature setpoint and a manual reset temperature limiter with failsafe features . There are 3 temperature ranges. The TI-95-H30 range have one exposed setpoints and one limiter, the TI-95-H40 range have one concealed setpoint and one limiter.
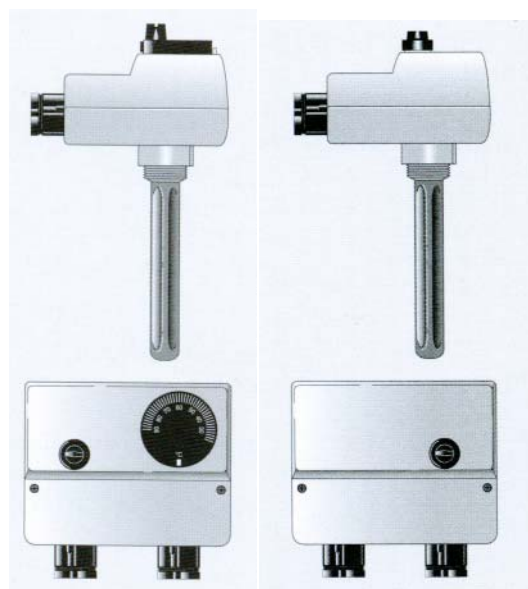
Features

- Three Temperature ranges
- Manual reset temperature limiter c/w failsafe

- 16A @250Vac Switch Rating
- Easy adjustment of setpoint

Product Specifications

Sensitive Element:		Brass probe
Stages;		2 stage
Control Range:	-60	0 to 60 degC
	-90	0 to 90 degC
	-120	30 to 120 degC
Switch Type:		SDPT Volt Free Contacts
Switch Rating:	Cl	16A(3) @ 250Vac
	C2	6A(1) @ 250Vac
	Safety	16A(3) @ 250Vac
Switching Differential:		2 to 5K
Limiter Setting:		100 degC
Ambient range:	Housing	0 to 90 degC
	Probe	-30 to + 150 deg C
Housing:		ABS
Dimensions:	Housing	90(h) x 115(w) x 45(d)mm
Protection:		IP40
Country of Origin:		Italy

AX-TI-95-H30   AX-TI-95-H40

Order Codes

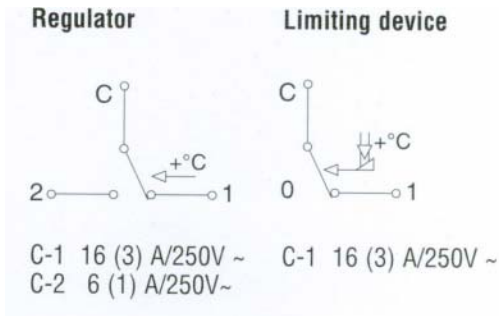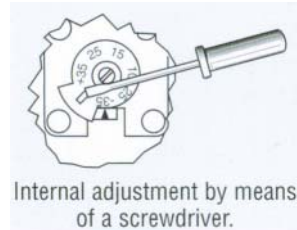|	
AX-TI-95-H30-60	Double Immersion Limiting Thermostat 0 to 60 deg C 1 x exposed setpoints
AX-TI-95-H30-90	Double Immersion Limiting Thermostat 0 to 90 deg C 1 x exposed setpoints
AX-TI-95-H30-120	Double Immersion Limiting Thermostat 30 to 120 deg C 1 x exposed setpoints
AX-TI-95-H40-60	Double Immersion Limiting Thermostat 0 to 60 deg C 1 x concealed setpoint
AX-TI-95-H40-90	Double Immersion Limiting Thermostat 0 to 90 deg C 1 x concealed setpoint
AX-TI-95-H40-120	Double Immersion LimitingThermostat 30 to 120 deg C 1 x concealed setpoint
AX-TI-IP-3	Copper Immersion pocket for upto 3 x probes 1/2" BSP 90mm long

Installation

The AX-TI-9530/40 Double Immersion thermostats should be installed by a suitably qualified technician only. The unit operates at mains voltage and should be installed in accordance with all prevailing regulations.

Connection

AX-TI-95-H40 only for internal setpoint

Regulator   Limiting device

C-1 16 (3) A/250V ~
C-2 6 (1) A/250V~

C-1 16 (3) A/250V ~

Internal adjustment by means of a screwdriver.

AX-TI-IP-3 Copper Immersion pocket 90mm for upto 3 immersion or capillary probes

AX-TC-FS Fixing spring to fix the complete product in the appropriate slots in the flanges and in the pockets

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