

Product Overview

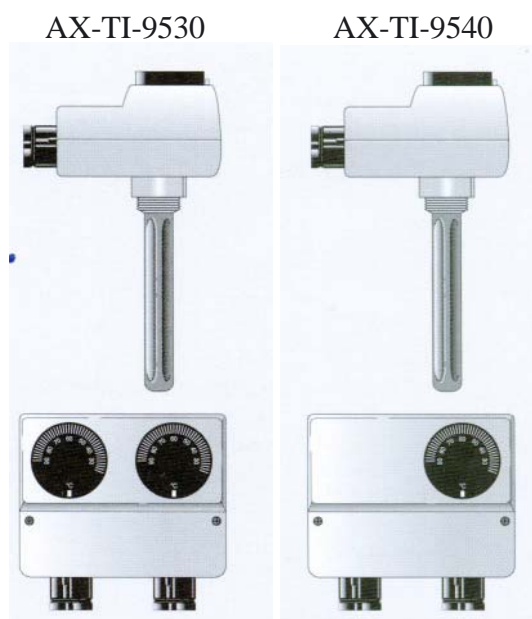
The AX-TI-9530/40 Double Immersion Thermostats are a range of units for heating, cooling and air conditioning systems where direct fitting is required by means of a pocket. These units provide a double temperature adjustment output based on the average temperature detected along a 90mm probe. There are 3 temperature ranges. The TI-9530 range have two exposed setpoints, the TI-9540 range have one exposed and one concealed setpoint

Features

- Three Temperature ranges
- 90mm Brass probe for fitting in a pocket
- 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	0 to 120 degC
Switch Type:		SDPT Volt Free Contacts
Switch Rating:	C1	16A(3) @ 250Vac
	C2	6A(1) @ 250Vac
Switching Differential:		2 to 5K
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



Order Codes

AX-TI-9530-60	Double Immersion Thermostat 0 to 60 deg C 2 x exposed setpoints
AX-TI-9530-90	Double Immersion Thermostat 0 to 90 deg C 2 x exposed setpoints
AX-TI-9530-120	Double Immersion Thermostat 0 to 120 deg C 2 x exposed setpoints
AX-TI-9540-60	Double Immersion Thermostat 0 to 60 deg C 1 x exposed setpoints
AX-TI-9540-90	Double Immersion Thermostat 0 to 90 deg C 1 x exposed setpoints
AX-TI-9540-120	Double Immersion Thermostat 0 to 120 deg C 1 x exposed setpoints
AX-TI-IP-3	Copper Immersion pocket for upto 3 x probes 1/2" BSP 90mm long

AX-TI-9530/40

Immersion Double Thermostats c/w 2 Setpoints

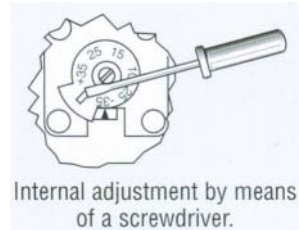
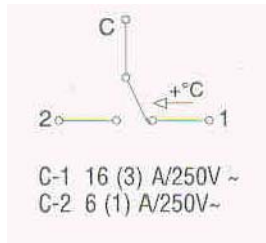


Installation

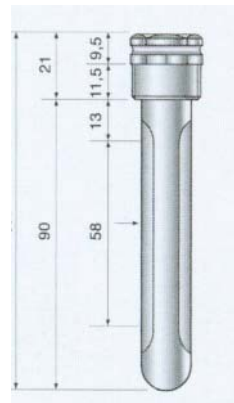
The AX-TI-9530/40 Double Immersion thermostats should be installed by a suitably qualified technician only. The unit operates at mains voltage and should be installed in accordance with all prevailing regulations.

Connection

AX-TI-9540 only for internal setpoint



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

