



### Product Overview

The AX-TI-9510 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 switched output based on the average temperature detected along a 90mm probe. There are 3 temperature ranges

### Features

- Three Temperature ranges
- 90mm Brass probe for fitting in a pocket
- 16A @250Vac Switch Rating
- Easy adjustment of setpoint

### Product Specifications

<b>Sensitive Element:</b>		Brass probe
<b>Stages;</b>		1 stage
<b>Control Range:</b>	-60	0 to 60 degC
	-90	0 to 90 degC
<b>Switch Type:</b>		SDPT Volt Free Contacts
<b>Switch Rating:</b>	C1	16A(3) @ 250Vac
	C2	6A(1) @ 250Vac
<b>Switching Differential:</b>		2 to 5K
<b>Ambient range:</b>	Housing	0 to 90 degC
	Probe	-30 to + 150 deg C
<b>Housing:</b>		ABS
<b>Dimensions:</b>	Housing	90(h) x 60(w) x 45(d)mm
<b>Protection:</b>		IP40
<b>Country of Origin:</b>		Italy



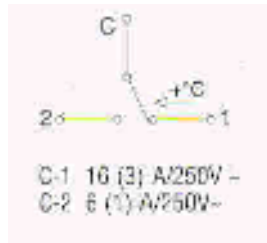
### Order Codes

AX-TI-9510-60	Immersion Thermostat 0 to 60 deg C
AX-TI-9510-90	Immersion Thermostat 0 to 90 deg C
AX-TC-CP-90	Copper Immersion pocket for capillary 1/2" BSP 90mm long

### Installation

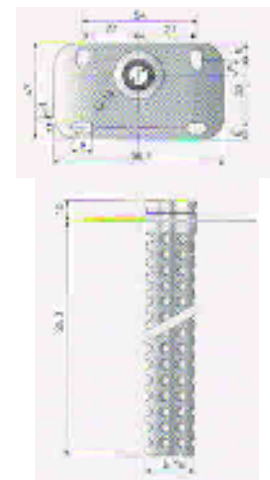
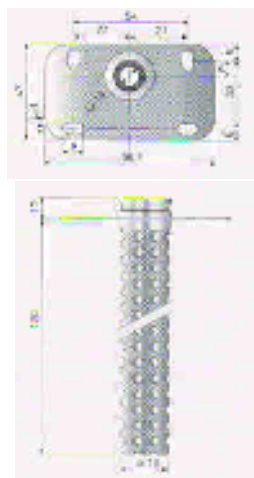
The AX-TI-9510 Immersion thermostats should be installed by a suitably qualified technician only. The unit operates at mains voltage and should be installed in accordance with all prevailing regulations.

### Connection



**AX-TC-VT-120** Fixing flange 120mm

**AX-TC-VT-250** Fixing flange 250mm



**AX-TC-CP-90** Copper Immersion pocket 90mm

