
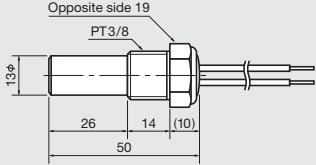

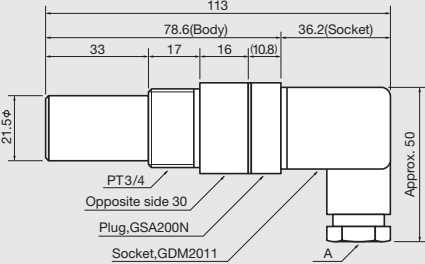

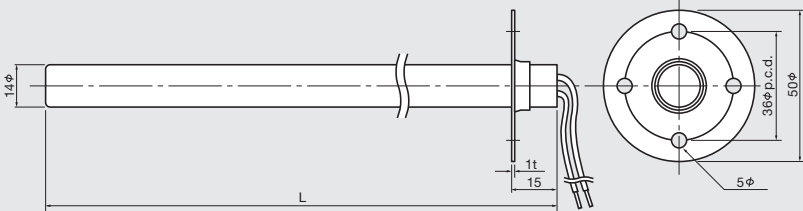

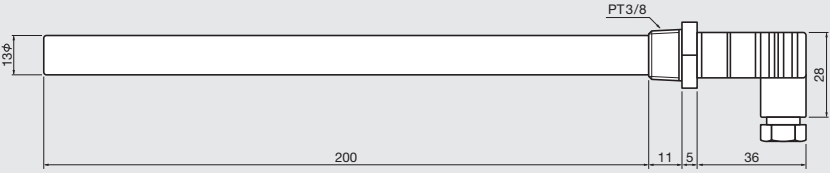


# ■ Liquid Temperature Control Thermostat (Narrow differential and long life) ■

Thermostats for liquid temperature control with a built-in MQT series.  
The temperature setting range is  $-10^{\circ}\text{C}$  to  $+110^{\circ}\text{C}$ , and rating/characteristics are equivalent to the standard series of MQT.

<p><b>MQT81P</b> <b>MQT81P(sus)</b></p> 	 <p>Standard lead wires are AWM1015/AWG22 black, 150mm length</p>	<p><b>Features:</b></p> <ol style="list-style-type: none"> <li>1.) Simple design for liquid temperature measurement.</li> <li>2.) 2 Amp. applications only.</li> <li>3.) Body materials are brass and stainless steel-304.</li> <li>4.) The part to be immersed in the liquid is waterproof. The lead section is dripproof.</li> </ol>
<p><b>MQT72P</b></p> 	 <p>A is the exit for lead wires in a flexible protective tube (Cable with 6 to 9mm external diameter is used)</p>	<p><b>Features:</b></p> <ol style="list-style-type: none"> <li>1.) Ideal for liquid temperature measurement.</li> <li>2.) DIN connector provided. Convenient for wiring in flexible protective tube.</li> <li>3.) 5 Amp. applications only.</li> <li>4.) Body material is brass.</li> <li>5.) Applicable to IP65.</li> </ol>
<p><b>MQT83P</b></p>  <p>(The two or three thermostats can be incorporated inside a long tube)</p>	<p><b>Features:</b></p> <ol style="list-style-type: none"> <li>1.) It can be inserted by providing a hole at the tank top or on the lid.</li> <li>2.) For liquid temperature measurement, the thermostat must be immersed at least 50mm from the surface.</li> <li>3.) 2 Amp. applications only.</li> <li>4.) Body material is stainless steel.</li> <li>5.) The part to be immersed in the liquid is waterproof. The lead section is dripproof.</li> </ol>	
 <p>Stainless tube length: 150/200/450mm. Standard lead wires are AWM1015/AWG22 black, 150mm length</p>	<p><b>Double/triple long thermostats</b> A multi-purpose liquid temperature thermostat can be made by providing two or three thermostats inside a MQT83P long tube. (Example) Turn the heater on at <math>5^{\circ}\text{C}</math> or lower. Turn the cooler on at <math>35^{\circ}\text{C}</math> or higher. Shut the power off at <math>60^{\circ}\text{C}</math> or higher.</p>	
<p><b>MQT83PD</b></p>  <p>(Cable with 3.5 to 6mm external diameter is used)</p>	<p><b>Features:</b></p> <ol style="list-style-type: none"> <li>1.) Variation of MQT83P.</li> <li>2.) DIN connector provided. (Hirshmann socket GDS207) (Hirshmann plug GSSA200)</li> <li>3.) Applicable to IP65.</li> </ol>	
		

NOTE: All drawings are in 40% of full size to help you compare the sizes of products.