


Thermostats, Thermostat Enclosures, Protection Tubes

Electromagnetic Contactor

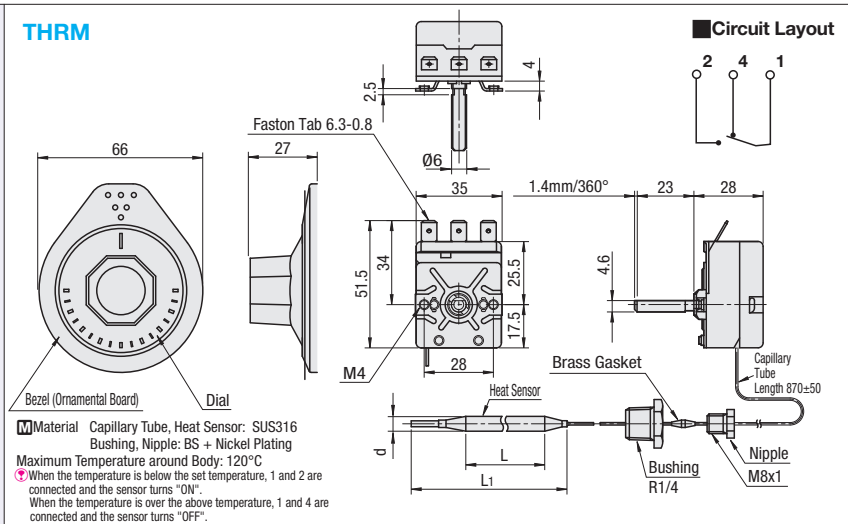
Instruction manual is available online:
<http://fa.misumi.jp/ht/>

Thermostats



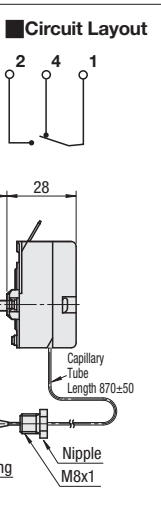
RoHS10

THRM



Material: Capillary Tube, Heat Sensor: SUS316
Bushing, Nipple: BS + Nickel Plating
Maximum Temperature around Body: 120°C
When the temperature is below the set temperature, 1 and 2 are connected and the sensor turns "ON".
When the temperature is over the above temperature, 1 and 4 are connected and the sensor turns "OFF".


Circuit Layout



Part Number	d	L	L1	Measurement Temperature Range	ON/OFF Temperature Difference	Sensor Min. Temp.	Sensor Max. Temp.	Unit Price 1 ~ 4 pc(s).
THRM	L	6	78	113	30 ~ 110°C	±4.5°C	120°C	
	H	4	57	91	50 ~ 320°C	±10°C	330°C	

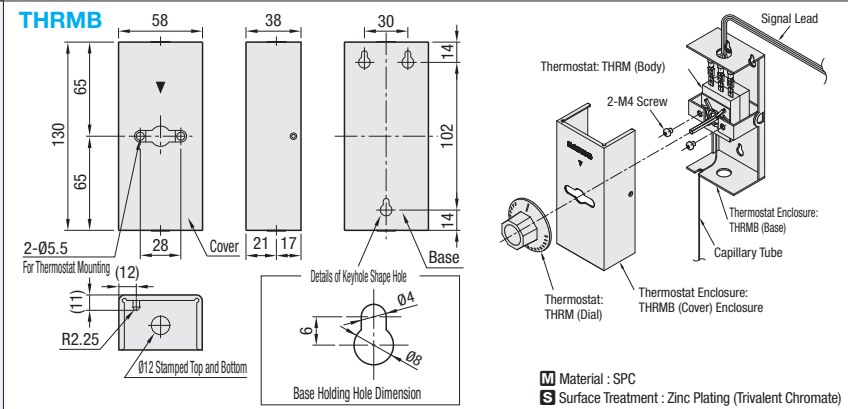
Minimum bending radius of capillary tube is 5mm.
For orders larger than indicated quantity, please check with WOS.

Thermostat Enclosures



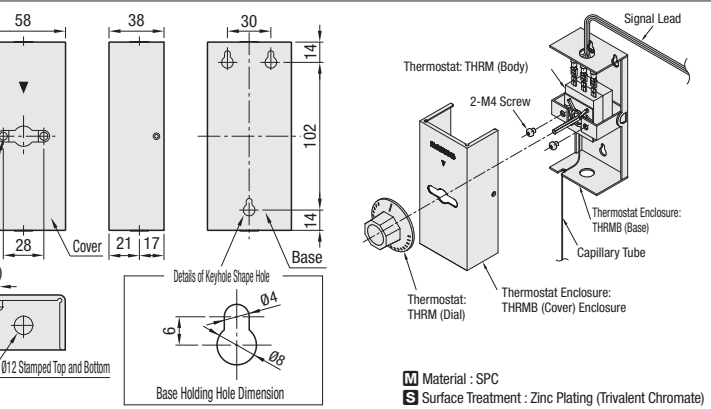
RoHS10

THRMB




Material: SPC
Surface Treatment: Zinc Plating (Trivalent Chromate)

Example of Installation

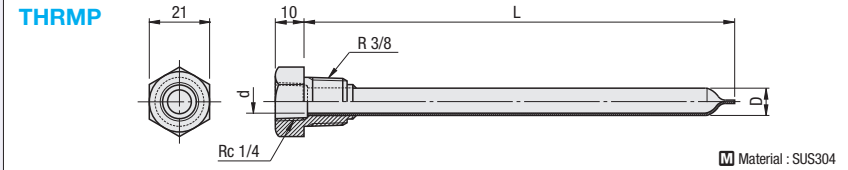


Protection Tubes



RoHS10

THRMP



Material: SUS304


Part Number	No.	Unit Price 1 ~ 4 pc(s).
THRMB	1	

Part Number	No.	D	d	L	Applicable Thermostat	Unit Price 1 ~ 4 pc(s).
THRMP	H	9.5	7.5	150	THRML	
	L	8	6	120	THRMH	

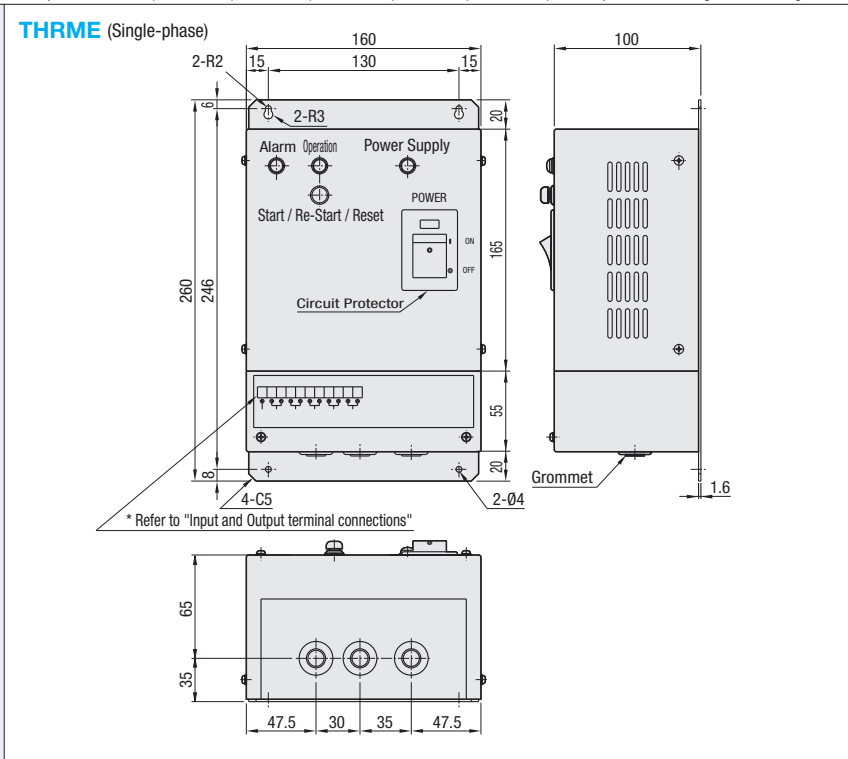
Please be careful of the combination of thermostat and No. L/H of protection tube.

Features: Combination use of this equipment with the temperature controller (MTCS P.1674), float switch (FLOST P.1641), thermostat (THRM P.1665), etc. can prevent overheating and idle running.

THRME (Single-phase)



RoHS10

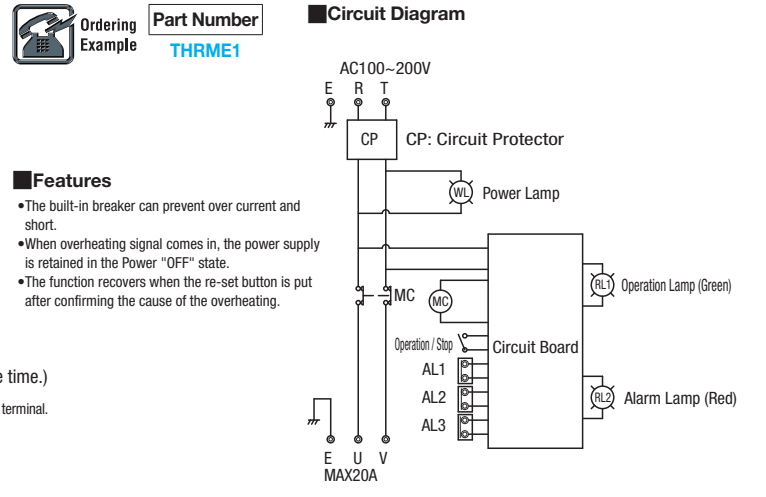


Part Number

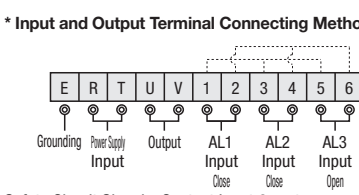
Type	No.	Unit Price Qty. 1 ~ 2
THRME	1	

For orders larger than indicated quantity, please check with WOS.

Circuit Diagram



Input and Output Terminal Connecting Method



Features

- The built-in breaker can prevent over current and short.
- When overheating signal comes in, the power supply is retained in the Power "OFF" state.
- The function recovers when the re-set button is put after confirming the cause of the overheating.

Example

