M3, M4, M6 series wall mounting liquid filled dial thermometer
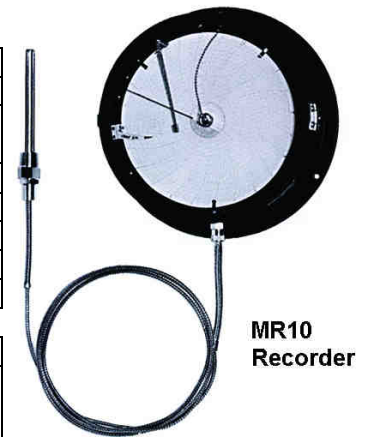
Feature:

➢ Material of case & cover: aluminum alloy casting.
   Material of capillary tubing: stainless steel or copper steel alloy.
   Material of sensing bulb: stainless steel.
➢ Customer can choose the dial diameter, temperature range, capillary tubing length, number of electric contact, sensing bulb length and diameter to make a suitable thermometer.
➢ Additional 1 to 2 electric contacts are available. Can act as temperature controller.
➢ Fully mechanical, no need to worry about the power supply.

Specification:

Series	M3	M4	M6
Dial diameter	75mm	100mm	150mm
Temperature range: (Specify when order)	-30~50˚C 0~50˚C 0~100˚C 0~150˚C 0~200˚C 0~300˚C 0~400˚C		
Capillary tubing length	1m/ 3m/ 5m/ 8m/ 10m		
Sensing bulb diameter	8mm/ 10mm/ 12mm/ 14mm/ 16mm		
Sensing bulb length	100mm/ 150mm/ 200mm/ 300mm/ 500mm		
Screw union	GT-S; PT1/2; GS-S; PF1/2		
Electric contact (optional)	No/ 1 point (upper or lower limit one contact)/ 2 points (upper or lower limit two contacts, upper & lower limit two contacts)		
Contact capacity	AC 200V, 0.2A; DC 200V, 0.01A		

Common model:

Model	Description
M4-GS-S/150	Dial diameter: 100mm, Liquid filled, temperature range: 0~150˚C, Capillary tubing length: 3m, Sensing bulb diameter: 12mm, Sensing bulb length: 100mm, Screw union: PT1/2

M4 thermometer with contact

M4 thermometer without contact

MR10 series wall mounting liquid filled self-recording thermometer

Feature:

➢ Material of case & cover: aluminum alloy casting.
   Material of capillary tubing: stainless steel or copper steel alloy.
   Material of sensing bulb: stainless steel.
➢ Customer can choose the dial diameter, temperature range, capillary tubing length, number of contact output, sensing bulb length and diameter to make a suitable thermometer.

Specification:

Series	MR10 Recorder
Dial diameter	250mm
Temperature range: (Specify when order)	-30~50˚C 0~50˚C 0~100˚C 0~150˚C 0~200˚C 0~300˚C 0~400˚C
Capillary tubing length	1m/ 3m/ 5m/ 8m/ 10m
Sensing bulb diameter	8mm/ 10mm/ 12mm/ 14mm/ 16mm
Sensing bulb length	100mm/ 150mm/ 200mm/ 300mm/ 500mm
Screw union	GT-S; PT1/2; GS-S; PF1/2
Quartz clock	12hrs/rev, 24hrs/rev

Common model:

Model	Description
MR10-GT-S/-30+50C	Sensitive liquid filled thermometer, range: -30~50˚C, Capillary tubing length: 3m, Sensing bulb diameter: 12mm, Sensing bulb length: 150mm, Screw union: PT1/2

MR10 Recorder

MR10 accessories:

Model	Description	Model	Description
3002	0~150˚C temperature chart paper, 24hrs, 100 sheets	3022	0~300˚C temperature chart paper, 24hrs, 100 sheets
3004	0~50˚C temperature chart paper, 24hrs, 100 sheets	INK-RED	Red recording ink
3016	-30~50˚C temperature chart paper, 24hrs, 100 sheets	PEN-NIB	Nib