

SINLOON®

熱水器系統工程溫度傳感器

S21 Type
Sensor for Water heater

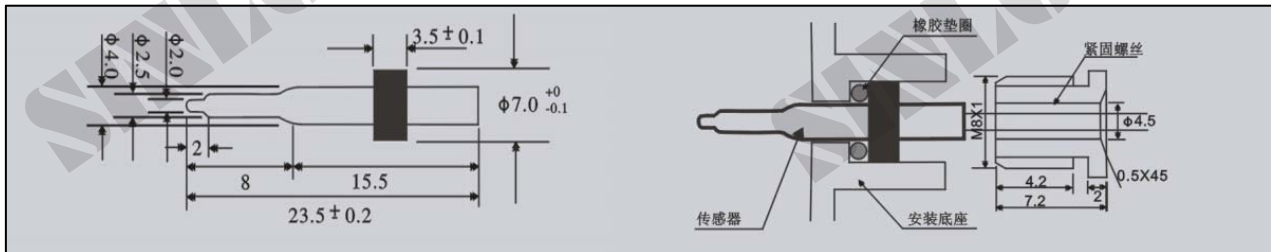
Feature:

- ◆ SUS304 stainless steel crust for high anti-causticity.
- ◆ With one and glass sealed NTC inside for longevity and stability.
- ◆ Head size: 2.0mm NTC on top to ensure the response time less than 1.8s.
- ◆ With ring for easy installation.
- ◆ When applied in the entrance water measuring of heater, correct NTC resistance parameter at 50°C for precision.



Parameter (test in static air) :

1	(dissipation coefficient) σ :	2.1	mw/°C
2	(flowing water) T:	1.8	s
3	Insulation resistance (Between lead and crust):	100M	750VDC



Application:

- Entrance water measuring system of heater
- Incubator (biologic breeding system, agro-breeding system, aquarium controlling system and so on)
- Baby device (medical treatment, freeing).

Data Sheet:

Part Number	R (K Ω)	Test Tem.	B25/50	B25/85	B0/100
MS21-343x103x-xx	10.00	25°C	3380	3435	
MS21-347x103x-xx	10.00	25°C	3470	3522	
MS21-345x852x-xx	3.49	50°C			3450
MS21-395x503x-xx	50.00	25°C	3934	3988	
MS21-370x104x-xx	7.75	100°C		3770	3730
MS21-390x183x-xx	17.94	50°C	3950	3992	
MS21-430x173x-xx	16.70	50°C	4310	4350	
MS21-395x493x-xx	3.30	100°C	3950	3992	



Others appearance



This type sensor of Mayloon is specially designed for person washing.

Other appearance:

From the specification of data sheet choose one of our Ship topics, and then select an FAQ to read.

If you have a question which is not in this section, please contact us.

※ 美隆電子產品規格特性參數的改變和更新不會另行通知。

※ Mayloon characteristic parameters of electronic product specification changes or updates without prior notice。