

THERMOSTATS

TS series

APPLICATIONS

Thermostats are able to control temperature by circuit open / close action. Particularly used in freezer & refrigerator, ice maker, water cooler, vending machine, electric oven and heaters.

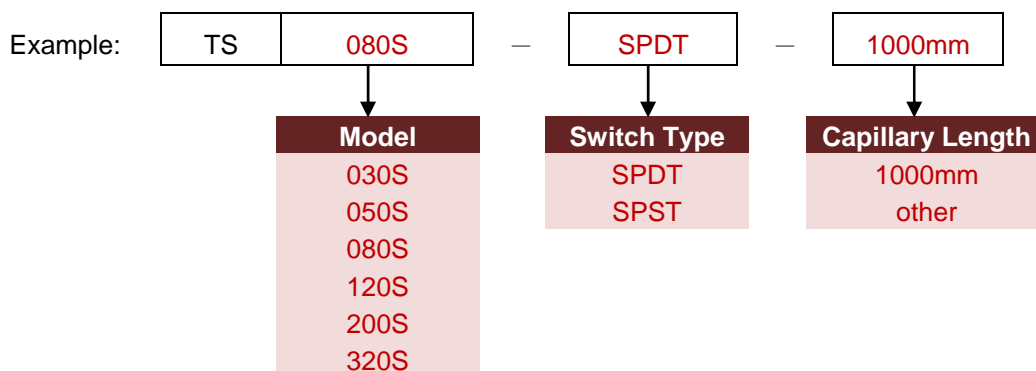


SPECIFICATIONS

Material of Probe and Capillary	Below 100°C — copper or stainless steel Above 100°C — stainless steel
Capillary length	1000 mm standard, 350 ~ 2000 mm available by order
Switch type	SPDT (3 terminals) standard, SPST (2 terminals) available
Electrical Rating	16A, ~250 V
Fitting (option)	1/4"PT male thread, brass

Model	Temp. Range	Standard Probe Size	Accuracy	Differential ON-OFF
TS030S	-30~+30°C	126mmL x Ø5.8mm	±3°C	4 ± 2°C
TS050S	0~50°C	126mmL x Ø5.8mm		
TS080S	0~ 80°C	117mmL x Ø5.8mm	±4°C	
TS120S	0~ 120°C	104mmL x Ø5mm		
TS200S	0 ~ 200°C	67mmL x Ø5mm	±10°C	10 ± 5°C
TS320S	50 ~ 320°C	179mmL x Ø3mm		
		67mmL x Ø5mm		

HOW TO ORDER



Ref. above table