



Industrial Thermostats

TS					MTS					Model No.															
030S	050S	080S	120S	320S	030S	050S	080S	120S	320S	Range (unit: °C)															
-30~30	0~50	0~80	0~120	50~320	-30~30	0~50	0~80	0~120	50~320	Differential															
4 ± 2				10 ± 2	4 ± 2				10 ± 2	S.P.D.T.	Contactor Terminal														
										16(2)A, 250/380V	Contactor Capacity														
										1000mm	Electrical Rating														
										SUS	Length														
										Commercial freezers & refrigerators	Material														
										Ice maker, water cooler, vending machine	Capillary														
										Electric & gas oven	Application														
										Electric heaters															
										Agricultural / factorial equipment															
										Diagram (Unit: mm)															
Sensor Length (A)					Sensor Length (B)																				
TS					MTS																				
TS 030S	Ø5.8 x 126mm				MTS 030S	Ø8 x 77mm																			
TS 050S	Ø5.8 x 126mm				MTS 050S	Ø8 x 77mm																			
TS 080S	Ø5.8 x 112mm				MTS 080S	Ø6 x 88mm																			
TS 120S	Ø5 x 105mm				MTS 120S	Ø6 x 58mm																			
TS 320S	Ø3 x 166mm				MTS 320S	Ø3 x 80mm																			
<table border="0"> <tr> <td>TS</td> <td>—</td> <td>030S</td> <td>—</td> <td>R</td> <td>—</td> <td>C</td> </tr> <tr> <td>A</td> <td></td> <td>B</td> <td></td> <td>C</td> <td></td> <td>D</td> </tr> </table> <p>A. Model No: TS MTS</p> <p>B. Temp. Range: 030S = -30~30°C 050S = 0~50°C 080S = 0~80°C 120S = 0~120°C 320S = 50~320°C</p> <p>C. Knob Type: R: Plastic Bezel B: Plastic / Stainless Steel Bezel</p> <p>D. Screw: None C = With screw</p>											TS	—	030S	—	R	—	C	A		B		C		D	Ordering Information
TS	—	030S	—	R	—	C																			
A		B		C		D																			