

Proportioning Thermostats

These temperature controls utilize a potentiometer circuit to provide proportioning control. Standard circuit is 135 ohm.



T921



T80

Honeywell

ORDERING INFORMATION			
ORDER #	THROTTLING RANGE	POT. VALUE	EXTRA FEATURES
T921A1191	2.5°F	135	Horz/Vert Faceplates
T921B1042	4.0°F	135	Heat/Cool Switch
T921F1006	6.0°F	135	SPDT - Low End Switch
T921G1005	5.0°F	135	SPDT - High End Switch
T921E1007	4.0°F	135	10°F Night Setback
T92E1029	1.5-6.5°F	2-135	For Unison or Sequence

Johnson Controls

ORDERING INFORMATION		
ORDER #	THROTTLING RANGE	POT. VALUE
T80ABA-1	3-8°F	135
T80ABA-4	3°F	135
T80ABA-19	3-8°F	1000
T80ADA-2	4-10°F	2-135

Modulating Temperature Controls

Remote bulb thermostats modulate temperature of air of liquids in ducts, pipes, tanks and boilers. They are used in applications where controller must be placed outside of the sensing area. Typical uses include control of dampers and valves in heating, cooling and heating/cooling systems.



A80ABA

Johnson Controls

ORDERING INFORMATION				
ORDER #	RANGE	THROTTLING RANGE	POT	CAP
A80ABA-1	-20-50°F	5-24	135 ohm	6 ft.
A80ABA-2	10-90°F	5-24		
A80ABA-3	60-140°F	6-29		
A80ABA-4	120-200°F	6-17		
A80ABA-22	85-245°F	15-40		

Honeywell

ORDERING INFORMATION				
ORDER #	RANGE	THROTTLING RANGE	POT	ELEMENT
T991A1426	0-100°F	3-30	135 ohm	5 ft.
T991A1715				Fast Response
T991A1244				5 ft.
T991A1350	55-175°F	3-36	280 ohm	24 ft. Averaging
T991A1343				5 ft.
T991A1269				20 ft.
T991A1731	160-260°F	3-30	135 ohm	5 ft. Fast Response
T991B1011	70-1400°F			1.0-1.5 Reset Ratio



T991A