

Control Series RTBSM Single Bimetal Thermostat

DIN rail mount bimetal thermostat, **NC** or **NO** version.

Contact breaking (Normally Closed) for regulating heater.

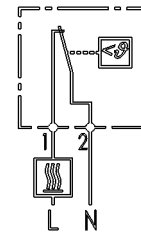
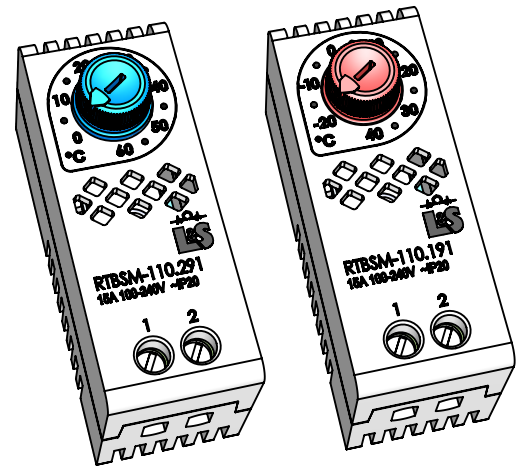
Contact opens on temperature rise. Red Knob.

Contact making, (Normally Open) for regulating signaling devices, or fans. Contact closes on temperature rise. Blue Knob.

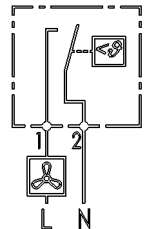
Specification			
Type Number	RTBSM-110.191	RTBSM-110.291	RTBSM-111.291
Article Number	56201.51	56201.52	56001.52
Rated Voltage	100 - 240VAC		
Switching Differential	7K± 4K		
Contact type (snap action)	1 NC		1 NO
Max. Switching Capacity resistive load	16A 240VAC (2A Inductive Load)		
	15A 120VAC (2A Inductive Load)		
	DC 30W 24VDC TO 72VDC		
Setting Range	-20 ... 40°C	0 ... 60°C	
Sensing element	Bimetal		
Connection Terminals	AWG 20-14 (0.5 -2.5mm²) with wire protector		
Service Life	> 100,000 cycles		
Operating / Storage Temperature	-45 ... 80°C [-49 ... 176°F]		
Degree of protection	IP20		
Dimensions (L/W/H)	65/25/44mm		
Weight	approx 50g		
Housing Colour	Light Grey (RAL 7035)		

Features:

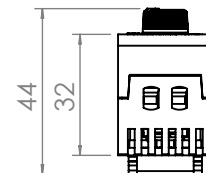
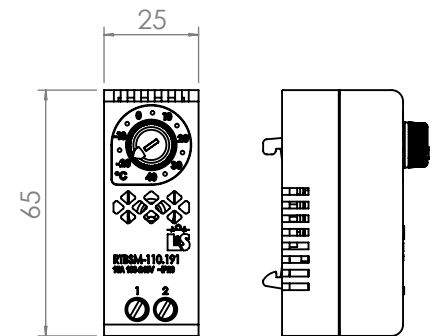
- Easy installation on a EN 50022 compliant standard rail (35mm profiled rail)
- Space saving due to the compact size of its design
- High breaking capacity
- CE marking / CQC Approval Pending



NC (Red)



NO (Blue)



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