

Control Series RDBSM

Dual Bimetal Thermostat - NC & NO

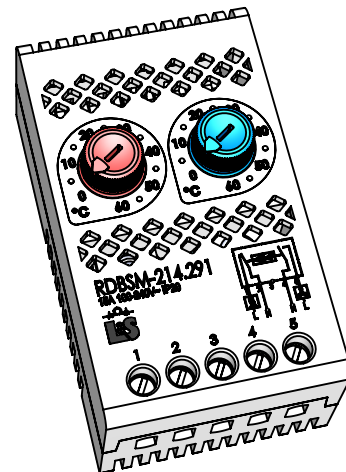
DIN rail mount bimetal thermostat

Dual (two) thermostats in one casing.

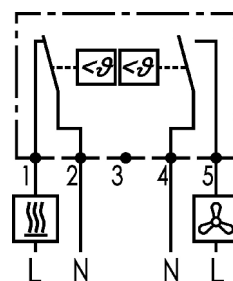
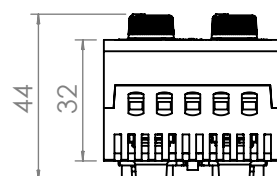
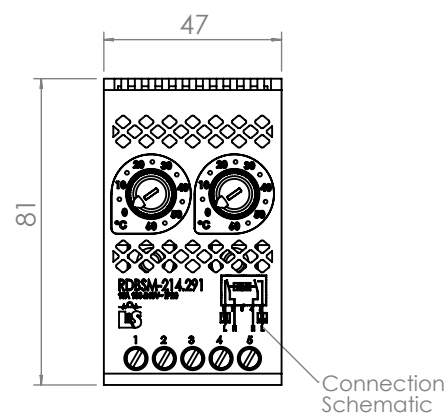
Contact breaking (Normally Closed) for regulating heater.

Contact opens on temperature rise. Red Knob.

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



Specification	
Type Number	RDBSM-214.291
Article Number	56301.52
Rated Voltage	100 - 240VAC
Switching Difference	7K \pm 4K
Contact type	1 NC & 1 NO
Max. Switching Capacity (resistive load)	16A 240VAC (2A Inductive Load)
	15A 120VAC (2A Inductive Load)
	DC 30W 24VDC TO 72VDC
Control Range	0 ... 60°C
Sensing element	Bimetal
Connection Terminals	AWG 20-14 (0.5 -2.5mm ²) 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)	81/47/44mm
Weight	approx 90g
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

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