

FEATURES

- 1/2" thermostat (12.4mm height)
- UL/cUL & ENEC17 approved
- Normally closed type

RS PRO Bimetal thermostat

RS Stock No.:

2228240, 2228243,

2228245, 2228246,

2228247, 2228248



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Bimetal thermostat



Product Description

This type of thermostat is widely applied to temperature controlling and overheating protection. It's usually used in appliances such as water heater, welding machine, home laundry, etc. Contacts are thermally and electrically isolated.

Dust-proof performance is achieved by ceramic, PPS or phenolic case.

General Specifications

Operating life	100,000 cycles (15A 125VAC/10A 250VAC) 100,000 cycles (16A 250VAC)
Contact type	NC
Case	Ceramic

Electrical Specifications

Electrical rating	16A 250VAC/15A 125VAC 10A 250VAC (resistive load)
Circuit resistance	50m $Ω$ max.
Insulation resistance	100m Ω min. at 500VDC
Dielectric rating	1250VAC for one minute

Additional Information

Custom Tariff Number	9032100000

Approvals

Declarations	MFR Declaration of Conformity		
Hazardous Area Certification RoHs 2011/65/EU&2015/863, REACH			
Standards Met	UL/cUL, ENEC17, CQC		

Bimetal thermostat



Similar Products

Stock No.	Brand	Product Name	Contact type	Action temp.	Reset temp.
2228240	RS PRO	Bimetal thermostat	NC	150°C	120°C
2228243	RS PRO	Bimetal thermostat	NC	160°C	130°C
2228245	RS PRO	Bimetal thermostat	NC	180°C	140°C
2228246	RS PRO	Bimetal thermostat	NC	200°C	160°C
2228247	RS PRO	Bimetal thermostat	NC	220°C	180°C
2228248	RS PRO	Bimetal thermostat	NC	250°C	210°C

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