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Internal

FEATURES

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

RS PRO Bimetal thermostat

RS Stock No.:

2228219, 2228223, 2228225,

2228227, 2228228, 2228230,

2228231, 2228233, 2228235,

2228239, 2228241, 2228249,

2228251, 2228253



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.

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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 or NO
Case	PPS or Phenolic

Electrical Specifications

Electrical rating	16A 250VAC/15A 125VAC 10A 250VAC (resistive load)
Circuit resistance	50mΩ max.
Insulation resistance	100mΩ 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

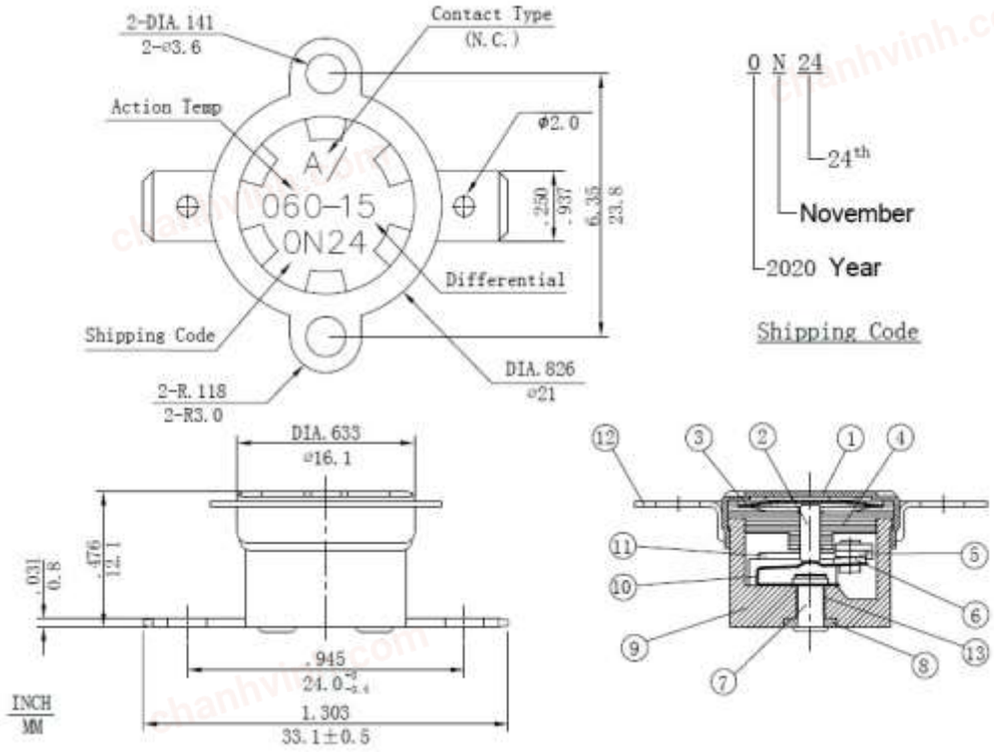
Similar Products

Stock No.	Brand	Product Name	Contact type	Action temp.	Reset temp.
2228219	RS PRO	Bimetal thermostat	NC	20°C	10°C
2228223	RS PRO	Bimetal thermostat	NC	30°C	20°C
2228225	RS PRO	Bimetal thermostat	NC	50°C	35°C
2228227	RS PRO	Bimetal thermostat	NC	60°C	45°C
2228228	RS PRO	Bimetal thermostat	NC	70°C	55°C
2228230	RS PRO	Bimetal thermostat	NC	80°C	65°C
2228231	RS PRO	Bimetal thermostat	NC	90°C	75°C
2228233	RS PRO	Bimetal thermostat	NC	100°C	85°C
2228235	RS PRO	Bimetal thermostat	NC	110°C	95°C
2228239	RS PRO	Bimetal thermostat	NC	125°C	110°C
2228241	RS PRO	Bimetal thermostat	NC	150°C	135°C
2228249	RS PRO	Bimetal thermostat	NO	35°C	20°C
2228251	RS PRO	Bimetal thermostat	NO	60°C	45°C
2228253	RS PRO	Bimetal thermostat	NO	70°C	55°C

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Bimetal thermostat

2228227



2228249

