



Features:

- ▶ Large Setting Range
- ▶ Small size
- ▶ Simple to mount
- ▶ High switching performance



VIPS THNC: Thermostat (normally Closed); Contact Breaker for regulating heaters

VIPS THNO: Thermostat (Normally open); contact maker for regulating filter fans and heat exchangers or for switching signal devised when temperature limit has been exceeded.

Applications:

- ▶ Heater
- ▶ Fan
- ▶ Signal devices

Technical specifications

Setting Range	0 to 60°C
Switch Temperature difference	10°C +/- 4°C
Sensor Element	Thermostatic Bimetal
Contact Type	Snap action
Contact Resistance	<10 mΩ
Service Life	>1,00,000 cycles
Maximum Switching Capacity	NC: 10 A resistive/ 2A Inductive at 250VAC NO: 5A resistive/ @ A inductive at 250VAC

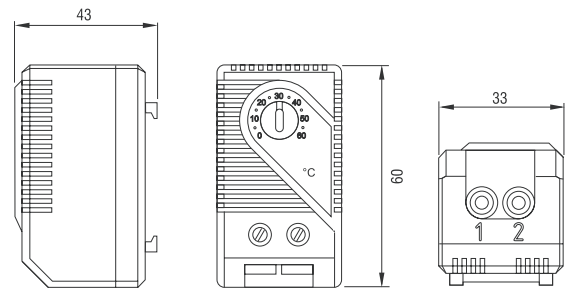
Mechanical Specifications

Mounting	35 mm DIN rail, EN 50022
Dimensions	60x33x43 mm
Weight	40 g
Protection Type	IP20

Environmental Specification

Storage/Operating Temperature	-20°C to 80°C
Humidity	<95 RH

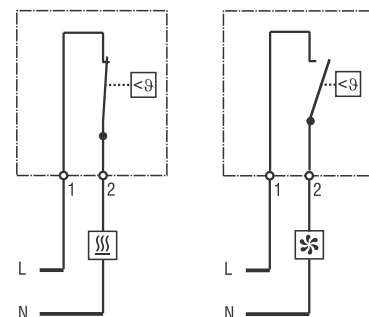
Dimension



Thermostat
VIPS TH NC

Thermostat
VIPS TH NO

Connection Diagram



Ordering Information

Ordering Code	Description
VIPS THNO	Thermostat Normally Open contacts
VIPS THNC	Thermostat Normally Closed contacts