

Features:

- The shell of our thermostat is made of high-quality plastic material with fine workmanship, environmental-friendly, safe, durable to use.
- Its temperature controlling range is from 0° to 60°, perfect for using to control heater, filter fan, cooling equipment and other signal device in your home, market and so on.
- It has a large data scale and an adjustable button is for easy and convenient to adjust the controlling temperature, and the button color(red/blue) of thermostat could be choose for you.
- Adopting standard rail clip design, 4 feet holders, easy to install and disassemble.
- Circuit interfaces in the bottom of thermostat can make wire connection become more sturdy and safer.

KTO 011:

heat Thermostat (normally closed); contact breaker for regulating heaters.

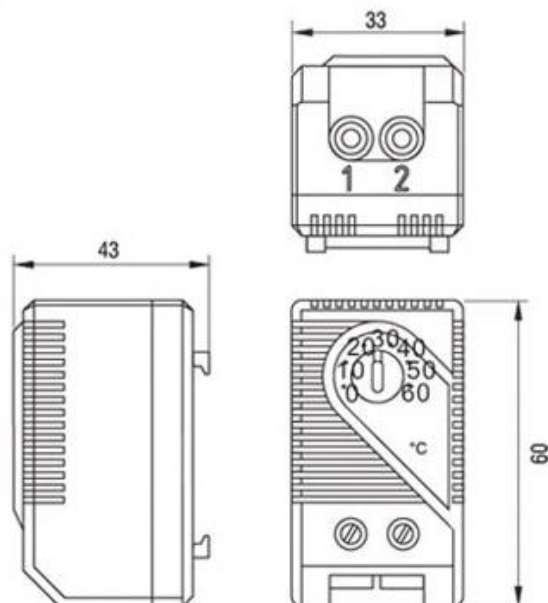
KTS 011:

cool Thermostat (normally open); contact maker for regulating of filter fans and heat exchangers or for switching signal devised when temperature limit has been exceeded.

Switch temperature difference	7K (\pm 4K tolerance)
Sensor element	thermostatic bimetal
Contact type	snap-action contact
Service life	> 100,000 cycles
Max. Switching capacity	250VAC, 10 (2) A
	120VAC, 15 (2) A
	DC 30W
Connection	2-pole terminal, clamping torque 0.5Nm max.: rigid wire 2.5mm ² stranded wire (with wire end ferrule) 1.5mm ²
Mounting	clip for 35mm DIN rail, EN60715 (or for exit filter EF 118 Series)
Casing	plastic according to UL94 V-0, light grey
Dimensions	60 x 33 x 43mm
Weight	approx. 40g
Fitting position	variable
Operating / Storage temperature	-45 to +80°C (-49 to +176°F)
Operating / Storage humidity	max. 90 % RH (non-condensing)
Protection type	IP20

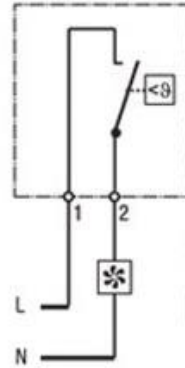
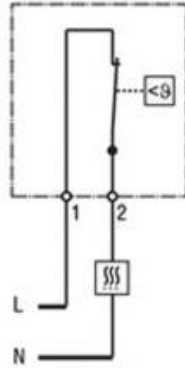
Dimension Figure

COG[®]




Thermostat
KTO 011 (NC)

Thermostat
KTS 011 (NO)



 Heater

 Filter fan,
Cooling equipment,
Signal device

Example of connection