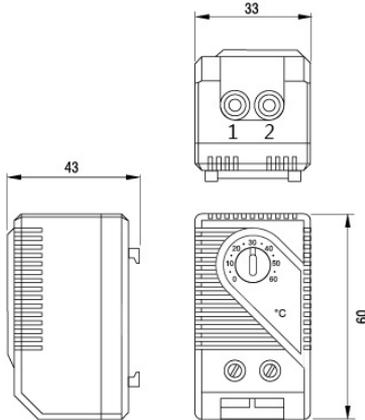


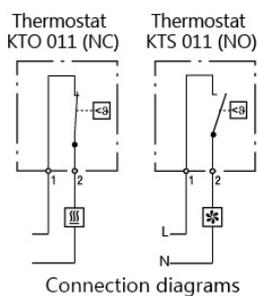


- Large setting range
 - Small size
 - Simple to mount
 - High switching performance
- KTO 011:** Thermostat (normally closed); contact breaker for regulating heaters.
- KTS 011:** Thermostat (normally open); contact maker for regulating filter fans and heat exchangers or for switching signal device when temperature limit has been exceeded.

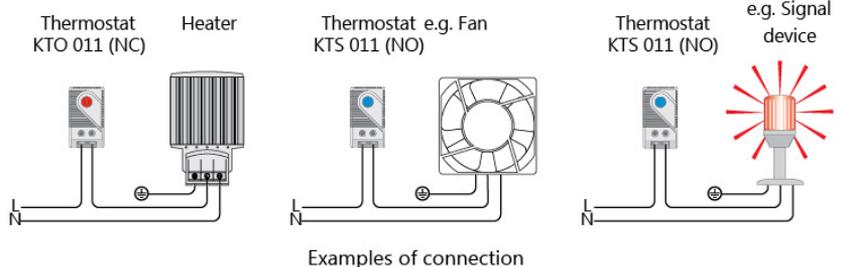
Installing method



| | |
|-------------------------------|---|
| Temperature range | 0-60°C |
| KTO 011 NC (Normally closed) | When the temperature reaches the set value, open circuit |
| KTS 011 NO (Normally open) | When the temperature exceeds the set value action, closed circuit |
| Switch temperature difference | 7K(±4K tolerance) |
| Sensor element | thermostatic bimetal |
| Contact type | Snap-action |
| Contact resistance | < 10m ohm (Incidental connection line) |
| Service life | > 100,000 cycles |
| Max. Switching capacity | 250VAC, 10(2)A |
| | 120VAC, 15(2)A |
| | 30WDC at 24VDC to 72VDC |
| Connection | 2-pole terminal, clamping torque 0.5Nm max.: rigid wire 2.5mm ² , stranded wire (with wire end ferrule) 1.5mm ² |
| Casing | plastic according to UL94 V-0, light grey |
| Installation | 35mm DIN Installation guide |
| Dimensions | 60×33×43mm |
| Weight | 40g |
| fitting position | variable |
| Operating/Storage temperature | -20°C to +80°C |
| Protection type | IP20 |



Heater
 Filter fan, Cooling equipment, Signal device



| | | | |
|---------------|-------------------------------|-----------------------------|-----------|
| Setting range | Art. No. Contact Breaker (NC) | Art. No. Contact Maker (NO) | Approvals |
| 0 to +60°C | KTO 011 | KTS 011 | CE |