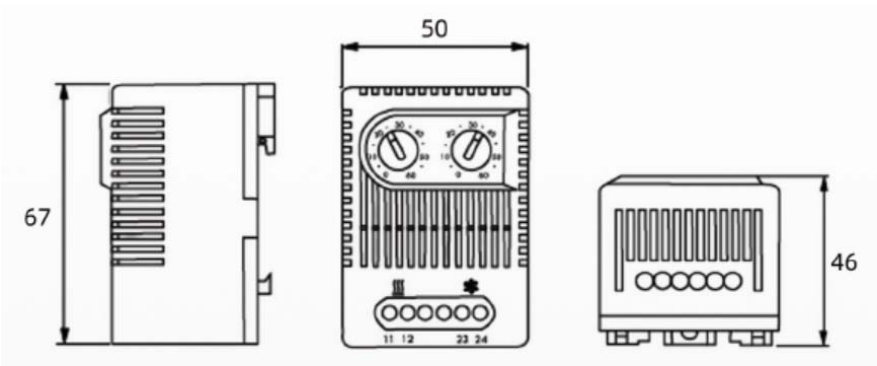
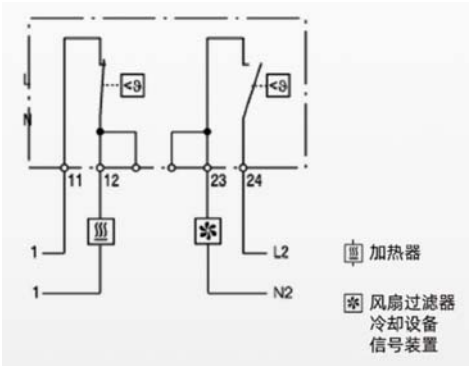
# ZR 011 | Thermostats

- KTO 011常用于控制加热器，当温度达到设定数值时断开线路
  KTO 011: The rmostat(normally closed), contact breaker for regulating heaters
- KTS 011常用于控制过滤风扇，当温度超出设定值时启动装置
  KTS 011: Thermostat(normally open), contact maker for regulating of filter fans and heat exchangers or for switching signal devised when temperature limit has been exceeded.






| Model | YDS-ZR011 |
|---|---|
| Switch temperature difference | 7K±4Ktolerance |
| Sensor element | thermostatic bimetal |
| Contact type | snap-action contact |
| Contact resistance | 〈10mΩ |
| Service life | 〉100,000cycles |
| Max. Switching capacity | ●250VAC,10(2)A |
| | ●120VAC,15(2)A |
| | ●DC 30W |
| EMC | acc.|to EN 55014-1-2, EN 61000-3-2, EN 61000-3-3 |
| Connection mode | 4-pole terminal,clamping torque 0.5Nm max. |
| | rigid wire2.5m㎡ |
| | stranded wire (with wire end ferrule) 1.5m㎡ |
| Mounting | clip for 35mm DIN rail, |
| | EN60715 or for exit filter EF 118 Senries |
| Casing | plastic according to UL94 V-0,light grey |
| Dimensions | 67*50*46mm |
| Weight | approx.90g |
| Fitting position | variable |
| Operating/Storage temperature | -40~+80°C |
| Protection type | IP20 |
| Certificate | CE、 RoHS |

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