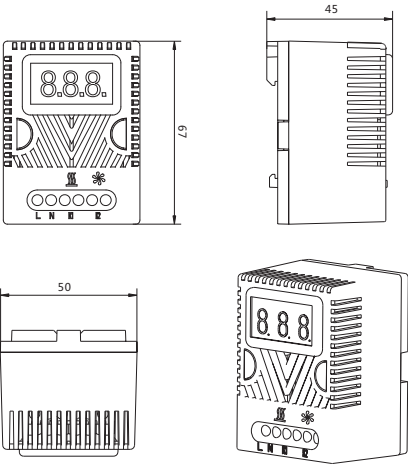
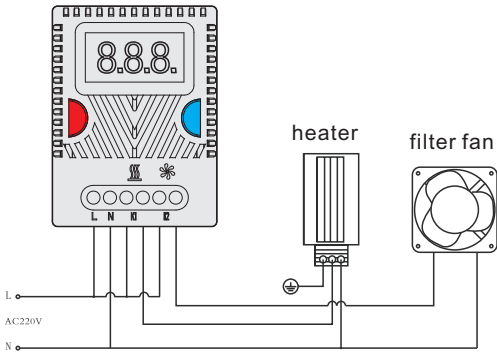




Outside dimension



Temperature and humidity controller wiring diagram



Features

- The thermostat(N.O.), TD11, contact maker for regulating the filter fan or heat exchanger, switching signal will be closed when the temperature limit has been exceeded;
- The thermostat(N.C.), TD11, contact breaker for regulating the heater, the switching will be open when the temperature has be raised to the setting value;
- Small size, wide setting range;
- Simple to mount, high switching performance;



Model No.	TD11
Factory ID No.	30600026
Dimensions (W × H × D)	33x60x43 mm

Thermal data	TD11
Temperature control range	0°C ~ 60°C
Switch temperature difference	6k ( ± 3 k )
Max. switching capacity	AC250V, 10 ( 2 ) A / AC120V, 15 ( 2 ) A / DC 30W
Sensor element	热敏电阻

Electrical data	TD11
Contact resistance	<10mOhm
Contact type	Nornally Open(NO/NC) contact
Service life	>50 000 cycles

Mechanical data	TD11
Fitting position	variable, preferably vertical
Mounting	35mm DIN rails, En50022
Casting	plastic according to UL94 V0, light grey
Self-extinguishing grade	
Weight	
Color	RAL 7035 light grey; other colors are available on request;
Connecting method	4 pole-terminal
Connection	Standard cable 2*1.5 mm², max. torque 0.8 Nm

Supplementary Data	TD11
Operating/Storage temperature	−45 °C (− 49 °F) ~ + 70 °C (+ 158 °F)
Operating/Storage RH	≤ 90% RH
Protection rating	IP 20
Accessories	SAH
Approval	CE