



Thermostat

Control electric cabinet Inner temperature controller



Especially used for controlling fan filter, heater and heat exchanger, also could be monitoring the electric cabinet inner temperature when working as signal arouser.

Parameter clarification

- * Bimetal sensor as heat sensitivity set to feedback of heat
- * Contact point scheme : single switchover contact point as instant switch component
- * Allowed load of contact point
 - KI 5-3 (Heating)
 - AC10(4)¹A
 - DC = 30W
 - KI 5-4 (Cooling)
 - AC 5(4)¹A
 - DC = 30W
- (¹) = sensitivity load at $\cos \phi = 0.6$
- * Adjusting range: +5 °C to +60 °C
- * Weight: 105g appr
- * Size : 71x71x33.5mm
- * Switch discrepancy: 1K ± 0.8K
- * Voltage scope is wide, any type could be used from 24V to 230 V
- * Time-saving connection, terminal block could be installed with screw from outside
- * Easy installation, could be installed to 35mm din rail vertically or horizontally according to EN50 022, it could be clipped to NS/35-ES cabinet profile with its accessory adapter.