

Thermostats "TH-H" - "TH-K"



TypTH-Hund-KNeu.jpg

Description

The small thermostats are particularly suitable for the use in switchgear cabinets and/or into other closed housings.

Type "TH-K", is used for the control of cooling, exhaust or as signal generators.

Type "TH-H", finds employment as control for heaters or for switching signal devices.

Hysteresis	7K (\pm 3K tolerance)		
Setting Range	0...60° C	-20...+40° C	- 25...+35° C
Dimensions (LxWxH)	60 x 33 x 42 mm		
Mounting	clip for DIN rail 35 mm EN 607153) or screw fixing		
Weight	TH-H: 44 g TH-K: 46g		
Protection Type	IP 30		
Connection	2-pole terminal clamping torque: 0.4 Nm conductor size max.: 2.5 mm ²		
EMC	EN55014-1-2; EN61000-3-2; EN61000-3-3		
Max. Switching Capacity	AC 250 V, 10 (2) A AC 120 V, 15 (2) A DC 30 VA		
Contact	bimetal TH-H: normally closed TH-K: normally open		
Operating- / Storage Temperature	-49 to +80 °C		
Certifications	Regler / controller VDE		
service life	> 100,000 cycles		