

STEM
THERMOSTAT
THS2protection IP 65
stainless steel well

DESCRIPTION:

- stem of the thermostat is a temperature sensitive element, which is formed by brass anticorrosive dilated tube
- thermal dilatation tube is transmitted by invar rod through leverage on the switching mechanism, which is located in a waterproof rod

TECHNICAL PARAMETERS:

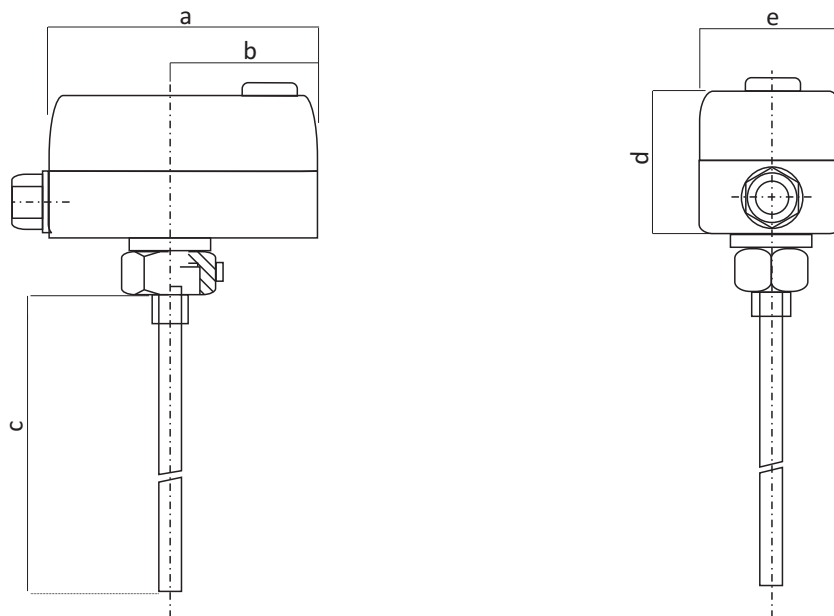
- regulatory range: 0-40°C, 0-90°C, 0-120°C
 - contact load: 16(4)A/240VAC
- stem length: 100 mm, individual
 - stainless steel well
 - thread: G1/2
- number of terminals: 3
 - protection: IP 65
 - control knob
 - cased regulation

SPECIFICATION:

Stem thermostats are temperature-dependent single-pole switches based on the principle of different temperature expansibility of metals. They are designed for electric circuit switching, however not as the main switch. The core of these thermostats is a reliable mechanical system, that does no power consumption itself. Compared thermostats THS is used here higher protection IP 65. Thermostat is supplied with stainless steel well that is suitable to regulate all the aggressive media. They are known for significantly low operational and maintenance costs compared to electric systems.

Type	THS2		
Regulatory range	0-40°C	0-90°C	0-120°C
Setting accuracy	±5°C	±5°C	±3-8°C
Difference	2±1°C	2±1°C	3±1°C
Contact load	16(4)A/240VAC		
Stem length	100mm		
Number of terminals	3		
Protection	IP 65		

• THS2



Dimensions in mm				
a	b	c	d	e
105	55	100	70	70

Wiring diagram

