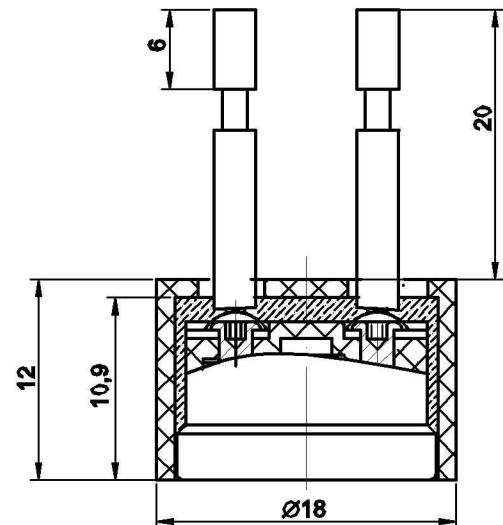


## PRODUCT SPECIFICATION

Product Type:	Thermostat
Product Model:	TK24FS
Customer:	

T- 30 K24FS 25K2H 20/6



### BASIC TECHNICAL DATA

Parameters name	Value
Nominal voltage, V, not more	~250
Nominal current, A, at power coeff. 0.95, not more	16
Nominal current, A, at power coeff. 0.6, not more	10
Switching cycles, at current 16A and power coeff. 0.95, not less than	30000
Switching cycles, at current 10A and power coeff. 0.95, not less than	100000
Response temperature, °C	30
Response temperature tolerance, °C	±2
Reset temperature, °C	25±3
Contact resistance, Ω not more	0.05
Electric strength of insulation, V, not less than	1500
Insulation resistance, MΩ, not less than	50
Degrees of protection provided by enclosure	IP6X
Heating speed, K/min	min - 0,1; max - 1,0

### Special parameters

Cable cross-section: 1.0mm<sup>2</sup>  
Cable length: 20mm  
Cable ends: partially stripped on 6mm  
Cable insulation: silicone

**T SEMIC**  
TRADE

Version 01

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