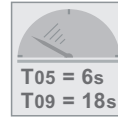
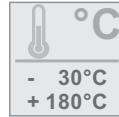


APPLICATION AREA



Temperature- immersion probe for measurements in the heating and solar technology.

CHARACTERISTICS



TECHNICAL DATA

Connection

Cable (material)	Temperature
PVC	70 / 90°C
PVC HT	105°C
Silicon / FEP	180°C
Silicon / PFA	220 // 250°C
PTFE	250 / 300°C
Glass fibre	400°C

Length: on customer request

Sensor elements

Pt1000 ; Pt100 ; KTY ; NTC ; 2, 4 wire technique
Digital sensor elements (customer-specific)

Material

ITEM	Contact to the medium
TT6	1.4571

Response Characteristics

ITEM	
TT6	T05 = 6sec / T09 = 18sec *1

Fastening

Installation in immersion sleeves or with clamp ring screw connection direct in the medium.

COMMENTS

*1 measured in water ; 70°C ; 0,04 m/sec