



Immersion sensor, PT100/PT1000, with cable

Immersion sensor for water temperature measurement.

Technical data	
Temperature range	-30...+70°C
Time constant	4 s
Cable length	1.5 m
Connection	R1/4"
Diameter	4 mm
Material	Stainless steel
Pressure class	PN10
Protection class	IP65

Description	Sensor element	Insertion length	Type
Immersion sensor	PT100	135 mm	TG-D1/PT100
	PT1000	135 mm	TG-D1/PT1000
	PT100	220 mm	TG-D2/PT100
	PT1000	220 mm	TG-D2/PT1000

Accessories	Type
Mounting flange for TG-D1... for mounting in ventilation ducts	DF
Adapter 1/4" to 1/2". For mounting TG-D1... in 1/2".	ADAPTER

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Room sensor, PT100/PT1000

For room temperature measurement, with or without setpoint adjustment.

Technical data	
Temperature range	0...50°C
Protection class	IP30

Description	Sensor element	Type
Room sensor with setpoint adjustment, 5...30°C	PT1000	TG-R4/PT1000
Room sensor	PT100	TG-R5/PT100
Room sensor	PT1000	TG-R5/PT1000



Outdoor sensor, PT100/PT1000

For outdoor temperature measurement.

Technical data	
Temperature range	-30...+70°C
Protection class	IP65

Description	Sensor element	Type
Outdoor sensor	PT100	TG-UH/PT100
	PT1000	TG-UH/PT1000