

Temperature sensors - PT100/PT1000

Clamp-on sensor with housing



Clamp-on sensor for measuring surface temperature, including clamp and a tube of heat-conductive contact paste.

Technical data	
Temperature range	-30...+120°C
Time constant	16 s
Protection class	IP65

Description	Sensor element	Type	Notes
Clamp-on sensor	PT1000	TG-AH/PT1000	

Clamp-on sensor



For measuring surface temperature, including clamp (Ø 40 mm max.).

Technical data	
Temperature range	-30...+150°C
Time constant	13 s
Length of cable	1.5 m
Protection class	IP65

Description	Sensor element	Type	Notes
Clamp-on sensor	PT100	TG-A1/PT100	
Clamp-on sensor	PT1000	TG-A1/PT1000	

Bulb sensor



Universal sensor.

Technical data	
Temperature range	-30...+100°C
Material	Nickel plated brass
Diameter	6 mm
Length of cable	1.5 m
Protection class	IP65

Description	Sensor element	Type	Notes
Bulb sensor	PT100	TG-B1/PT100	
Bulb sensor	PT1000	TG-B1/PT1000	