



TG-DHW/PT...

Immersion sensors with well and housing

Sensors with PT100- or PT1000-element, immersion well and housing, intended for water temperature measurement.

- M16 cable gland
- Bayonet mounted cover
- R1/2" thread
- Immersion well and probe in stainless steel
- Compact and modern design
- Sensor part that is easy to mount

Immersion sensors in the Tempero series with a modern design that fits into any environment. The temperature sensors are intended for water temperature measurement. The sensor part has a clip fastening which makes it easy to mount.

Models

TG-DHW/PT100	Immersion sensor with housing, PT100-element
TG-DHW/PT1000	Immersion sensor with housing, PT1000-element

Technical data

Temperature range	-20...+120°C
Sensor element	PT100/PT1000, DIN class B
Time constant	18 s (12 s with contact paste)
Cable gland	M16
Insertion length "well"	90 mm
Diameter "probe"	Ø 5 mm
Diameter "well"	Ø 8 mm
Material "probe"	Stainless steel, standard: SIS 2343 acid-resistant
Material "well"	Stainless steel, standard: SIS 2343 acid-resistant
Pressure class	PN25
Protection class	IP65
Thread	R1/2"

Dimensions (mm)



Head Office Sweden

Phone: +46 31 720 02 00
 Web: www.regin.se
 Mail: info@regin.se

Sales Offices

France: +33 1 41 71 00 34
 Germany: +49 30 77 99 40
 Spain: +34 91 473 27 65
 Hong Kong: +852 24 07 02 81
 Singapore: +65 67 47 82 33

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