

Pt100 sensor Waterproof

Model 21-20010, 21-20012 & 21-20016

Design

Pt100 detector protected by sealed cable tip which makes the sensor waterproof and submersible.

Example of use

Temperature measurement in liquids and humid environments.

Max. temp.

Cable and tip: 250 °C

Min. temp.

Cable and tip: -100°C

Measuring tip

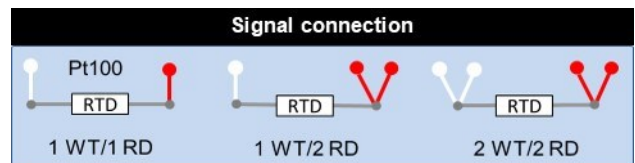
Detector: Pt100, class A (IEC 60751)

IP rating

IP68

Response time

4 seconds in water



4-wire configuration
PFA-insulated cable (0.3 mm² = AWG 22) with flying leads

Part number	Length (mm)
21-20010	1000
21-20012	2000
21-20016	10000