## **DWR 6041 Vibration proof resistance thermometer**

Design

Designed for use on combustion engines

**Protection tube** 

Construction Closed-end tube

Material SS 316 - (Wst 1.4401 ) standard, other materials possible

Insertion length150mm standard, other lengths possibleDiameter8.0mm standard, other diameters possible

**Process connection** 1/4"BSP (G1/4"), 1/4"NPT or other threads possible

Pocket / Thermowell

Small diameter sensors can break due to highvibrations, the use of a thermowell or pocket can beimperative, check with your engine

manufacturer or consult factory.

Cable

Heat and oil resistant armoured extension cable 250 °C

Cable length 1000mm standard, other lengths possible

Sensor

Single or Duplex Pt100

Style / Connection 3-wire system standard, 4-wire system optional

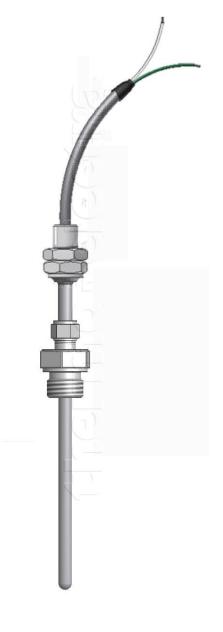
Accuracy According IEC 60751 class B

Testing Tested 200 Volt @ 20°C

Insulation Minimum 100 M ohm

Design Vibrationproof

Temperature 600°C maximum



## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model

DWR 6041

Length "L" in mm

Length "K" in mm

H6-1 Rev. 07/07





