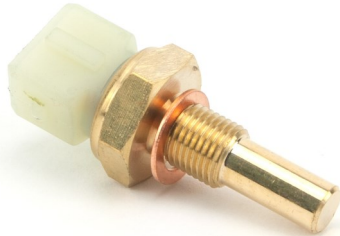


Datasheet**Water-temperature sensor M10x1**

This sensor is designed to measure the water temperature inside the engine. The signal will be used by the engine control unit. The sensor has a M10x1 thread and due to its close design, it is suitable for harsh environments.

Technical Specifications

Measurement range: -40 to 140°C

Male thread M10x1

Nominal resistance at 20°C: 2.5kOhm

Weight: 28g

NTC characteristic

Connection

Pin 1: Signal

Pin 2: Sensor ground

Sensor characteristic

T (°C)	R (Ohm)
-40	45.313
-30	26.114
-20	15.462
-10	9.397
0	5.896
10	3.792
20	2.500
30	1.707
40	1.175
50	834
60	596
70	436
80	323
90	243
100	187
110	144
120	113
130	89
140	71

Ordering information

Water-temperature sensor M10 - C-030-0002 €35,-

JPT female 2-pin - C-050-0041 €2,50

All prices are ex. VAT

Dimensions

Water-temperature sensor M10x1

