

Alphacool article number: 17555

The Alphacool Square Acetal temperature sensor is a simple cube-shaped water temperature sensor that can be easily integrated into any water circuit.

Alphacool Temperatursensor Acetal Square



- NTC 10 kOhm Sensor
- 2-pin 40 cm connection cable
- Ultra-light
- G1/4" internal thread

We assume no responsibility for any typing errors.

Alphacool International GmbH, Marienberger Strasse 1, 38122 Braunschweig Tel: (+49)0531 288 740 Supportmail: info@alphacool.com

Scope of delivery

1 x Alphacool Temperatursensor Acetal Square

Data Sensor

L x W x H	26,5 x 26,5 x 26,5 mm
Weight	29 g
Material	Acetal
Connection	2x G1/4" inner thread
Cable length	40 cm
Connector plug	2-Pin
Thermistor	NTC 10 kOhm
Temperatur range	-40°C to 125°C

Download links

Product pics	https://www.alphacool.com/download/1019899_Tempsensor_Acetal_square_pics.zip
--------------	---

Packaging dimensions 1 unit

L x B x H	20 x 16 x 2,7 cm
Weight	45 g

Other data

Certificates	CE, FC, RoHS
EAN	4250197175555
Customs code	84733080000

We assume no responsibility for any typing errors.

Alphacool International GmbH, Marienberger Strasse 1, 38122 Braunschweig Tel: (+49)0531 288 740 Supportmail: info@alphacool.com

Article text

The Alphacool Acetal Acetal temperature sensor is a simple cube-shaped water temperature sensor that can be easily integrated into any water circuit.

Integration made easy

The temperature sensor is very compact and can be integrated into any water circuit thanks to its two G1/4" internal threads. It does not matter whether the system is equipped with hoses or HardTubes. Simply screw the appropriate connections to the sensor and then mount it at any position in the water circuit. Due to the use of acetal, the temperature sensor is extremely light, weighing only 29g.

Sensor

A classic NTC 10 kOhm sensor is used as the sensor. The readable temperature range is between -40 and 125°C. The cable is 40 cm long and terminates in a typical 2-pin connector. Many mainboards now offer direct connection options for such sensors. Please check the manual of your mainboard. Of course, there are also various external controllers that offer a connection for the sensor.

Design

The new square design stands out from the usual, mostly round, sensors. Alphacool does without large logo placements. The product should be in the foreground. The square design fits perfectly with the new Alphacool Eisblock graphics card water cooler series.