



## Thermocouple Exhaust temperature sensor, for marine use

### Model 5368525, built on order

#### Design

Double metal sheathed thermocouples mounted in thermowells with Nimonic tips.

#### Example of use

Temperature measurement of exhaust fumes of marine diesel engines.

#### Maximum temperature

Measuring probe: 700 °C

#### Measuring probe

Sheathing: Inconel 600  
Class: 1 (IEC 60584-2)  
Measuring junction: Insulated  
Thermocouple type: K

#### Thermowell

Material of tip: Nimonic

#### Process connection

Thermowell is to be threaded

#### Signal connection

Connector according to DIN 72585

#### Certificate

Test value: Test certificate according to EN 10204 3.1

#### Part number

5368525-001