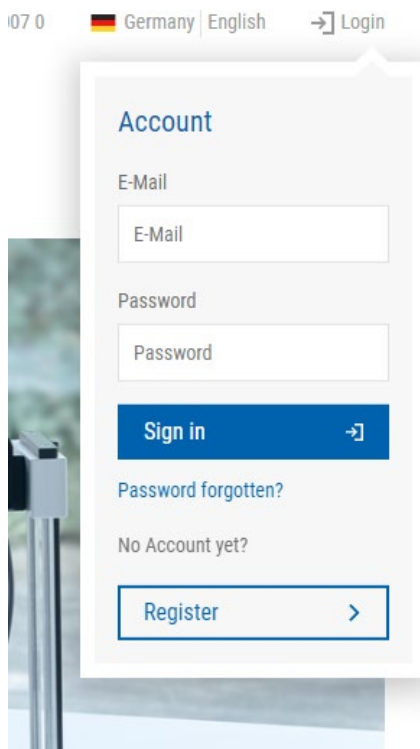# Sensor calibration database at www.baumer.com

Quick Start Guide

Users working with the calibration database can register for access at www.baumer.com/register.

After successful registration you can log in, but you do not have access to the service yet. As soon as Baumer has completed the verification and configuration of your account, you will receive a notification that you now can access the calibration database.
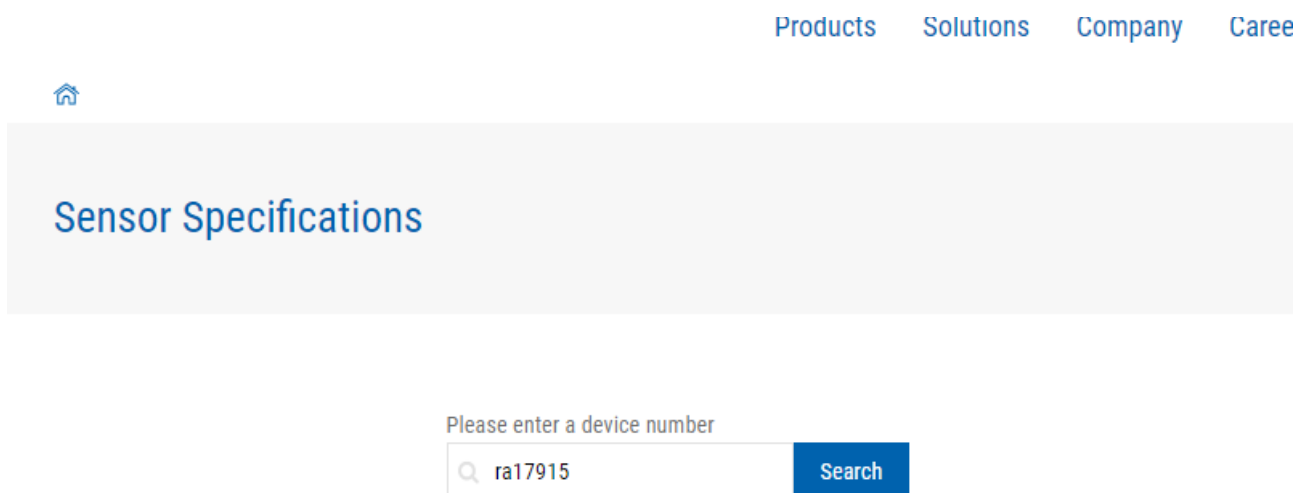
You then can log in at www.baumer.com/portal

After having entered the URL you will be redirected to the login window. Here, please log in with your e-mail address and password.

After successful login, you can search the calibration data base for measured values.

For doing so click on " Sensor Specifications" in the flyout menu.

Enter a device number in the search field. Run the search by clicking " Search".

The search field will yield the results:

Sensor Specifications

Please enter a device number

🔍 ra17915   [Search]

your number: 10182052C

calibration date:

December 16, 2014 11:59 AM ⌄

Comment	Result	Unit
Alignment resistance	-	MOhm
BHI- calibration value scale 0	36.612380	bar/mV
BHI- calibration value scale 1	-0.000706	bar/mV
BHI- calibration value BIAS 0	-110.15673	bar
BHI- calibration value BIAS 1	0.070838	bar
Output signal (0bar / 25°C)	0.328358	mV/V
Output signal (250bar / 25°C)	1.085740	mV/V
Output signal (0bar / 150°C)	0.302261	mV/V
Output signal (250bar / 150°C)	1.061475	mV/V
Revision	G	null
BHI Scale factor	1.0	null

Export the calibration data to Excel ⤓

If several calibration data are provided you can select a related date in the drop-down menu.

Selecting "Export the calibration data to Excel" will import the calibration data into an Excel file for later download.

In case of any questions or need for further support please send an e-mail to support.web@baumer.com. We will deal with your concerns as quickly as possible.