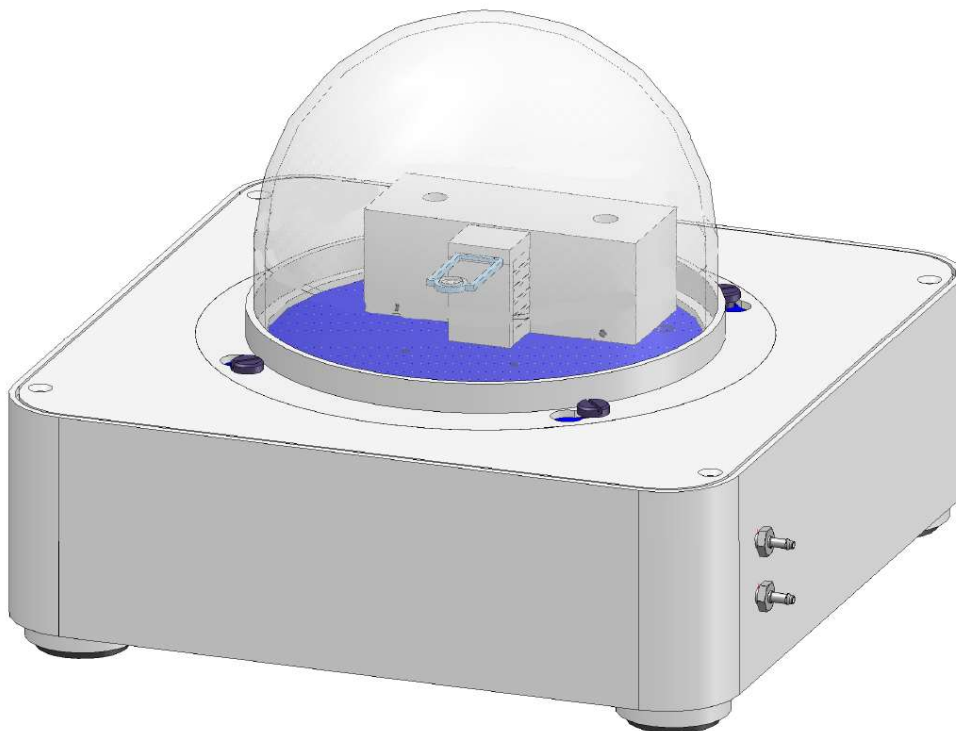


How To Test your Sensor with Chip DSC



Linseis Messgeräte GmbH

Gerlach

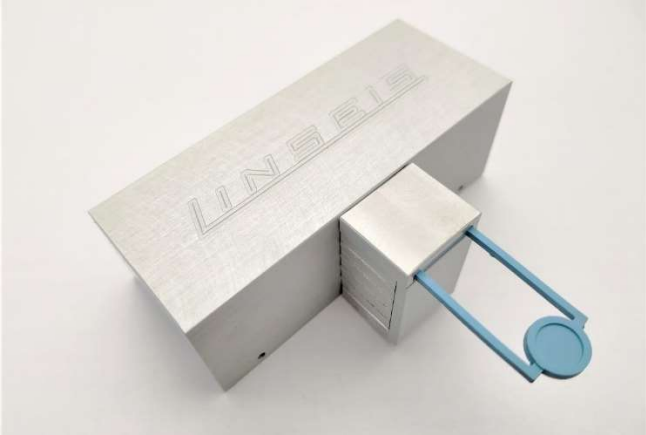
Stand: 13.03.2019

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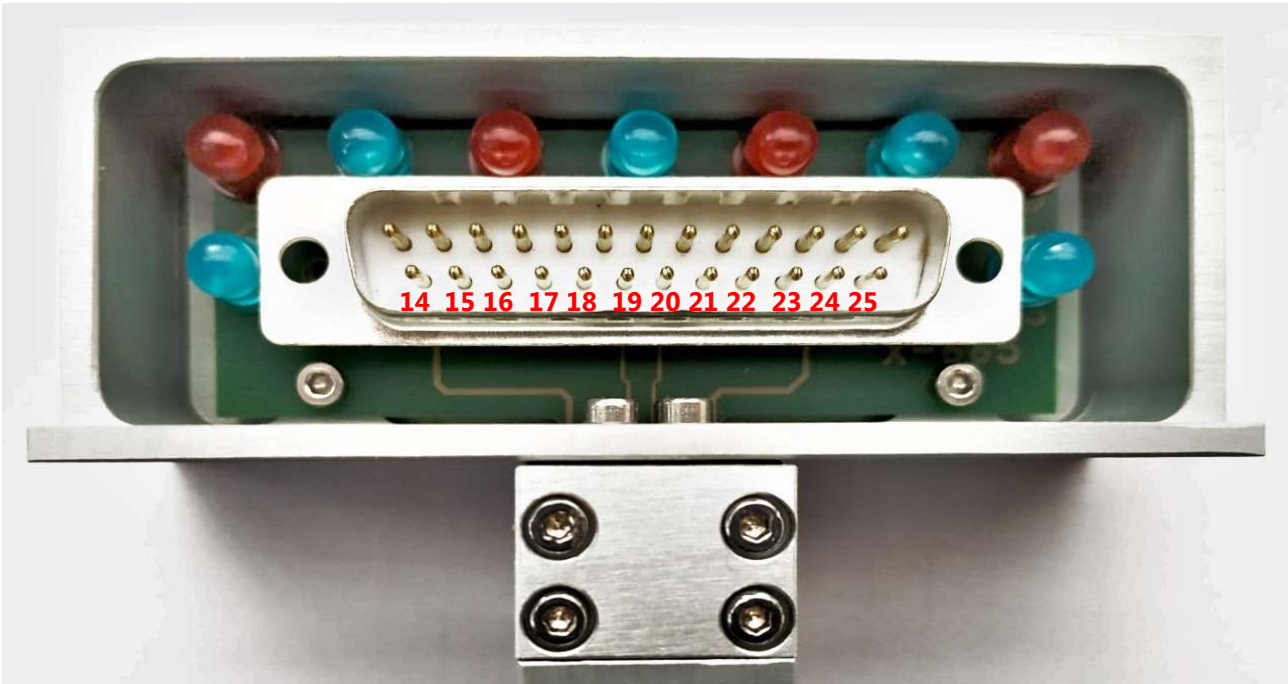
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1. Measure with sensorholder

- Release the sensorholder (loose the screws if needed)



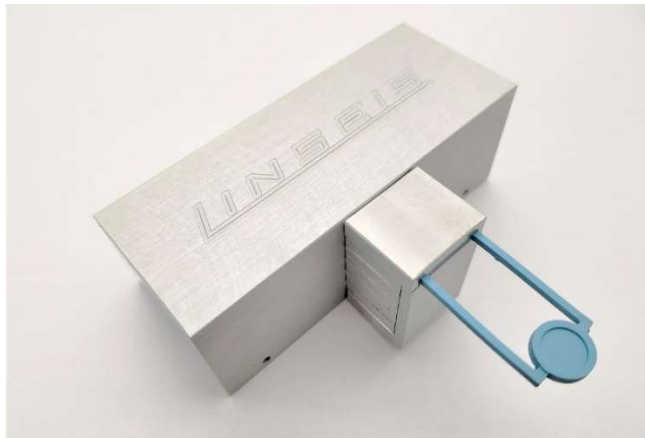
- Make sure the sensor is set in right way
- Take your multimeter and use the resistance measurement option
- Flip the sensorholder and measure between the following pins:



Pin #1	Pin #2	Normal Resistance [ohm]
14	25	~20 – 30
15	24	~20 – 30
16	23	~60 – 70
17	22	~60 – 70
18	21	~60 – 70
19	20	~60 – 70

2. Measure without Sensorholder

- Release the sensor (watch out, do not break!)



- Take your multimeter and use the resistance measurement option
- Flip the sensor and measure between the following pins (**don't scratch on the Pins!!!**):



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Pin #1	Pin #2	Normal Resistance [ohm]
2	3	~20 – 30
1	4	~20 – 30
6	8	~60 – 70
5	9	~60 – 70
17	19	~60 – 70
16	20	~60 – 70

3. Results

- If the resistance is in or near the given range your sensor should work and all circuits are Ok
- If not and you measured with sensorholder repeat the test just with the sensor
- If the results are still "OL" or far away from the normal values contact Linseis Support