MiCS sensors

От: Nicolas Moser, кому: мне

11:58

Dear Mr Tereh.

The sensors output level is pretty large and as described in the datasheet you can have a pretty large spread in value for baseline resistance and in sensitivity.

We may suggest some indicative numbers like:

MiCS-4514:

RED:

0 ppm: 500 KOhms

200 ppm CO: 15 KOhms

OX:

0 ppm: 10 KOhms

5 ppm NO2: 300 KOhms

It has to be mentioned that the OX sensor take a long time to stabilize to a final value, these type of sensor are more to be used for concentration variation and are not well suited for quantitative emasurements.

Mit freundlichen Grüssen Best regards Salutations

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