

Product innovation 2018

New relay board for analog gas sensors

The exchangeable analog sensors from MSR-Electronic can now be extended by a new relay board integrated in a compact housing. The customers can now make use of the following options:

- **Analog output (4-20 mA or 2-10 V as an option)**
- **Power supply: 24 V AC/DC or 230 V AC as an option**
- **Two relays (potential-free) with adjustable thresholds, 230 V / 5A**
- **Optional with WAO (warning LEDs with horn)**
- **Optional with display for reading out the measured values**
- **Development process according to SIL 2**
- **Certified according to EN61010-1; UL 61010, CSA C22#61010-1 electrical safety**



To be on the safe side, a maintenance message will be generated automatically 30 months after commissioning (that means that the analog output goes to 19 mA – in the safety function, as alarm mode)

If you need similar functions with digital communication, MSR-Electronic still recommends you to use products from the MSC2 or MGC2 series

For more detailed information please visit our new webshop www.msr-24.com

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