

Subject:

**Manufacturer's declaration
Herstellererklärung**

To:

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Detmold, 19.07.2012

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Harmful Gas Resistance

When/Who:

The product 1304040000 SCS 24VDC P1SIL3DS MG3 has been tested for corrosion for a duration of 30 days under flowing gases in accordance to EN 60068-2-60 with following harmful gas concentrations:

| | |
|----------------------|---------|
| H2S – concentration: | 0,05ppm |
| NOx – concentration: | 0,95ppm |
| SO2 – concentration: | 0,3ppm |
| Cl2 – concentration: | 10ppb |

With this corrosion-test a gas mixture of highest level was applied as described in **ANSI/ISA-S71.04-1985, Severity Level G3.**

After 30 days of test on product 1304040000 SCS 24VDC P1SIL3DS MG3 no functional impairments or corrosion on metallic pieces has been observed.

When using product 1304040000 SCS 24VDC P1SIL3DS MG3 in harsh environmental conditions as described in ANSI/ISA-S71.04-1985, Severity Level G3, we recommend to perform a functional check of the product once a year.


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