

SMART 3G

Designed for all applications



SMART 3G D2



SMART 3G Gr.1



SMART 3G D3

- For flammable, toxic, CO₂, VOC and refrigerant gas
- Catalytic, infrared, electrochemical cell and PID sensors
- 4-20mA, RS485 and relay outputs
- Available without display

SIL2 (3)



2014/34/EU



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SMART3G D2 GAS DETECTOR



- Available for flammable, toxic, CO₂, VOC and refrigerant gas
- 4-20mA, RS485 and relay outputs
- Certificated hardware SIL2 and software SIL3, ATEX and IECEx
- Available without display or with only LED ring

SIL2 (3)



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SMART3G D3 GAS DETECTOR



- Available for flammable, toxic, CO₂, VOC and refrigerant gas
- 4-20mA, RS485 and relay outputs
- Certificated hardware SIL2 and software SIL3, ATEX and IECEx
- Available without display
- Increased safety

SIL2 (3)



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SMART3G Gr1 GAS DETECTOR



- Available for flammable, toxic, CO₂, VOC and refrigerant gas
- 4-20mA, RS485 and relay outputs
- Certificated hardware SIL2 and software SIL3, ATEX Group 1 and IECEx
- Available without display

SIL2 (3)



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MULTISCAN++ S1/S2 CONTROL UNITS

Certificated gas control units



RACK 19" 6U HE

Box ABS

- Max input: 264
- Max output: 520
- Certificated Atex, Performance EN 60079-29-1
- MULTISCAN ++ S1 certificated SIL1
- MULTISCAN ++ S2 certificated SIL2

SIL 1

SIL 2



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IEC60079-29-1



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Gas revelation in pharmaceutical industry



System:

- SMART 3G D2 for ammonia
- MULTISCAN++S2 control unit



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