

ZERTIFIKAT NR.:

LICENCE HOLDER
GENEHMIGUNGSINHABER

GASTRON CO.,LTD
18-8, DOGEUMDANJI1(IL)-GIL,
SANGROK-GU, ANSAN-SI,
GYEONGGI-DO, KOREA

MANUFACTURING PLANT
FERTIGUNGSSTÄTTE

GASTRON CO.,LTD
18-8, DOGEUMDANJI1(IL)-GIL,
SANGROK-GU, ANSAN-SI,
GYEONGGI-DO, KOREA

PROJECT NO./ID
PROJEKT-NR./ID

F1MW

LICENSED TEST MARK
GENEHMIGTES PRÜFZEICHEN



CERT. REPORT NO.
ZERTIFIKATSBERICHT NR.

F1MW0001

Tested according to
Geprüft nach

IEC 61508: 2010

Certified product(s)
Zertifizierte(s) Produkt(e)

Combustible Gas Detector

Model(s)
Modell(e)

GTD-2000Ex

Technical Data and Parameter
Technische Daten und Parameter

Type B device with HFT=0
for the particular Safety Functions
Suitable for safety related systems in low demand mode up
to and including **SIL 2**

Specific Requirements
Spezifische Anforderungen

The certificate is for type approval and based on voluntary tests. Any changes to the design, materials, components or processing may require repetition of some of the qualification tests in order to retain type approval. The certification report is an integral part of this certificate. All requirements and constraints of the current valid revision of this report shall be met.

**Certification Body
for Functional Safety
SGS-TÜV Saar GmbH**

Zertifizierungsstelle für Funktionale Sicherheit

The test mark regulation is an integral part of this certificate.
Das Prüfzeichen-Regulativ ist ein integraler Bestandteil dieses Zertifikats.

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Munich, 2014-02-11

Marcus Rau

