

Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **15 361 - 00 HH**

Company **KFG Level AG**
Ruessenstrasse 4
6341 Baar, SWITZERLAND

Product Description **Bypass Level Indicator with**
Magnetic Level Indicator and Transmitter XT 42 BMG

Type **BNA-.../...-(Ex), BMG-.../...-(Ex)**

Environmental Category **C, EMC1**

Technical Data /
Range of Application **BNA-.../...-M...-B(V)40-M...-Z..S./SB-(Ex)**
BMG-.../...-A...-VK...-M...-B(V)40-M...-Z..S./SB-(Ex)
max. free length: 2000 mm
Material: 1.4301, 1.4306, 304L, 1.4404, 1.4435, 1.4571, 316L
Bypass tube: 40x2 mm
Rated pressure: max. PN 6
MNA, MNAV, MRA: magnetic level indicator up to 200°C
MNK, MNKV, MRK: magnetic level indicator up to 300°C
MNB, MNBV, MRB, MNBN, MNBVN: magnetic level indicator up to 200°C
(Ex version)

Degree of protection: IP 65

FLUM-ALU: external bi-stable magnet switch
Rating: 40 VA, max. 250 V AC
A...-VK...-M...: level sensing element

Test Standard **Guidelines for the Performance of Type Approvals, Chapter 2 - Edition 2012**

Documents **Test reports: QNL K 317-05-8, QNL-E581-05-3-e**
Data sheet: 1015-mini
Drawing: 1002-016
EX-proof certificate: SEV 11 ATEX 0191

Remarks **None**

Valid until **2018-06-16**
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File No. **I.D.03**
Hamburg, 2013-06-17

Type Approval Symbol



Germanischer Lloyd

Marco Rinkel

Dariusz Lesniewski