

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.	15 365 - 00 HH
Company	KFG Level AG Ruessenstrasse 4 6341 Baar, SWITZERLAND
Product Description	Horizontally mounted Magnetic Switches
Type	HS-...VU-...-A..-(Ex/Exd) HS-...VU-...-A...-Test-(Ex/Exd)
Environmental Category	C, EMC1
Technical Data / Range of Application	Connection: flange (DIN), DN 50 to DN 250 PN 6 to PN 64 available flange (ANSI), 2" to 6" 150 lb to 600 lb available flange, square, 80x80 or 92x92 mm Material: 1.4571, 1.4435, 1.4404 or 316L Pressure: max. 25 bar Media temperature: up to 180 °C Max. length: 300 mm (type according to the drawing no. 1003-511) 110 mm (type according to the drawing no. 1003-512) Output: bi-stable c/o -reed contact Rating: max. 5A, 250VA, 500V AC/DC Electrical connection: HS-A... box HS-K... cable, max. cable length 6m Degree of protection: IP 65
Test Standard	Guidelines for the Performance of Type Approvals, Chapter 2 - Edition 2012
Documents	Test reports: QNL K 317 618L, -628J; QNL U 338-20-3, -21-3, -22-3 Data sheet: 1003-h Drawing: 1003-287, 1003-288, 1003-511, 1003-512 Ex-Certificate No.: SEV 11 ATEX 0189
Remarks	None

Valid until 2018-06-16

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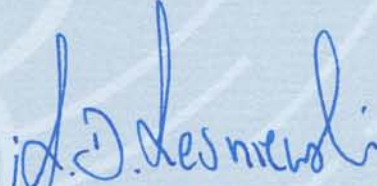
Hamburg, 2013-06-17

Type Approval Symbol



Germanischer Lloyd


Marco Rinkel


Dariusz Lesniewski