

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.	12 321 - 98 HH
Company	Heinrich Kübler AG Ruessenstrasse 4 6341 Baar, SWITZERLAND
Product Description	Signal Transmitter - MUL... Leakage Detector - GL...
Type	MULD2., MULE2., MULD4., MULE4. GL100., GL110.
Environmental Category	C, EMC1
Technical Data / Range of Application	Power supply: 24 V DC, 115 V AC or 230 V AC (xxxxx .) MUL... : 3-wire potentiometer 1kOhm...100kOhm MULD2. : free programmable, 2 n/o relay contacts MULD4. : free programmable, 4 n/o relay contacts MULE2. : free programmable, linearisable, 2 n/o relay contacts MULE2. : free programmable, linearisable, 4 n/o relay contacts GL1... : 1 digital input n/o, relay outputs GL100. : 1 n/o, 1 c/o relay output GL110. : 2 c/o relay outputs AF / AFE : cascade electrode / end electrode for connection with GL1... Degree of protection: IP 20 Software requirement class 3 (MUL-...)
Test Standard	Guidelines for the Performance of Type Approvals, Chapter 2 - Edition 2012
Documents	Test Reports: QNL K 317-05-8, EMV-tech 96040, QNL-E581-05-3-e Quinel Reports: No. U677-20/-21/-22/-23/-24-5, No. E8001-05-5a, No. U1822-20-13 Data sheets: 1011; User Manual MUL-2-MUL-4-d.doc; Software documentation
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