

Type Approval Certificate



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

Certificate No.	12 259 - 98 HH
Company	Camille Bauer AG Aargauerstrasse 7 5610 Wohlen, SWITZERLAND
Product Description	Transducer for Voltage
Type	SINEAX U 539, SINEAX U 543, SINEAX U 553
Environmental Category	C
Technical Data / Range of Application	SINEAX U 539: power supply 24 V DC or 24 V to 230 V AC Input: 0 - 100 V up to 0 - 300 V AC 50 / 60 Hz Output: 0 - 20 mA, 4 - 20 mA or 0 - 5 V, 1 - 5 V, 0 - 10 V or 2 - 10 V SINEAX U 543: without power supply Input: 0 - 60 V up to 0 - 250 V AC Output: 0 - 5 mA, 0 - 10 mA or 0 - 20 mA SINEAX U 553: power supply 24 V - 60 V or 85 V - 230 V AC / DC Input: 0 - 20 V up to 0 - 500 V AC Output: 0 - 20 ma, 4 - 20 mA or 0 - 10 V or 2 - 10 V Degree of protection: IP 20 DIN - rail snap on connection
Test Standard	Regulations for the Performance of Type Tests Part 2, Edition 2012, EMC2
Documents	Test report : U 539, U 543, U 553 Circuit diagram: Dossiers E 250, E 252, E 248 Data sheet: U 539 Lx, U 543 Lx, U 553 Lx
Remarks	None

Valid until 2018-09-19
Page 1 of 1
File No. I.D.15
Hamburg, 2013-09-20

Type Approval Symbol



Germanischer Lloyd

i.A. [Signature]
Arne Schaarmann

[Signature]
Harald Amberger

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".