



Type Approval Certificate

Germanischer Lloyd

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. **1225898 HH**

Company **Camille Bauer AG
Aargauerstrasse 7
CH-5610 Wohlen**

Product Description **Transducer for Current**

Type **SINEAX I 538, SINEAX I 542, SINEAX I 552**

Environmental Category **C**

Technical Data /
Range of Application **SINEAX I 538: power supply 24 V DC or 230 V AC
Input: 0 - 0.8 A up to 0 - 6 A AC
Output: 0 - 20 mA or 4 - 20 mA or 0 - 5 V, 1 - 5 V, 0 - 10 V or 2 - 10 V**

**SINEAX I 542: without power supply
Input: 0 - 1 A / 5 A or 0 - 1.2 A / 6 A
Output: 0 - 5 mA, 0 - 10 mA or 0 - 20 mA**

**SINEAX I 552: power supply 24 - 60 V or 85 - 230 V AC / DC
Input: 0 - 0.1 A / 0.5 A to 0 - 1.2 A / 6 A
Output: 0 - 20 mA or 4 - 20 mA or 0 - 5 V, 1 - 5 V, 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 1, Edition 1997, EMC2**

Documents **Test report : I 538, I 542, I 552
Circuit diagram: Dossiers E250, E251, E247
Data sheet: I538 Lx, I 542 Lx, I 552 Lx**

Remarks **None**

Valid until **2008-07-29**

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File No. **I.D.15**

Hamburg, 2004-03-03

Type Approval Symbol



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W. Voß

Th. Reimer

This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".