

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. 12 258 - 98 HH

Company Camille Bauer AG
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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 2013-10-16

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File No. I.D.15

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Type Approval Symbol



Germanischer Lloyd

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