

Germanischer Lloyd

TYPE APPROVAL CERTIFICATE

No. 12 261 - 98 HH

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.

COMPANY

Camille Bauer AG

Aargauerstrasse 7

CH-5610 Wohlen

PRODUCT DESCRIPTION

Transducer for Frequency, Frequency Difference, Phase Angle or Power Factor, Phase Angle Difference

TYPE

SINEAX F 534, SINEAX F 535,
SINEAX G 536, SINEAX G 537

ENVIRONMENTAL CATEGORY

C

**TECHNICAL DATA /
RANGE OF APPLICATION**

Power supply: 24 V - 60 V or 85 V - 230 V AC / DC

Usable frequency: min. 10 Hz, max. 1.5 kHz, frequency range on request

Input: 10 V to 230 V or 230 V to 690 V

Function F 534: frequency transducer

Function F 535: difference frequency transducer

Function G 536: power factor transducer, +/- 120° or +/- 180°

Function G 537: phase angle difference transducer +/- 120° or +/- 180°

Output for all types: 0 - 20 mA or 4 - 20 mA or 0 -1 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

DOCUMENTS

Test report : F 534, F 535, G 536, G 537

Circuit diagram: Dossier E 243, E 244

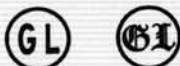
Data sheet: F 534 Lx, F 535 Lx, G 536 Lx, G 537 Lx

Software questionnaire requirement class 2

REMARKS

None

TYPE APPROVAL SYMBOL



VALID UNTIL : 29.07.2003

PLACE : Hamburg
DATE : 29.07.1998
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File No. : I.D.15

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